

Polynomials - Simplify 8 monomials and integers with 2 variables:

Simplifying monomials and integers with two variables:

1) $2x - 2x^2y^3 + 2xy^3 - 2x + 7x^2y^3 + 4xy^3 + 2x^2y^3 + 2x$

2) $7u^3 + 8 + 1 - 4u^3v^2 + 7u^3 + 3u^3v^2 - 6 + 4u^3$

3) $3y + 1 + 5y + 7x^2 + 2 + 3 - 2x^2 - 3y$

4) $8a^3b - 6 + 8a^3b + ab^3 - 1 + 2ab^3 + 2 - 8a^3b$

5) $y + 2xy + x^2y - 7y - 6xy + 8x^2y + 6x^3y - 2xy$

6) $6m^2 + 5mn + 6m^3n + 5m^2 - mn + 6m^2n - 3mn - m^3n$

7) $7y + 6x^3y^2 + 2x^3y^2 - 7y - 7x^3 + 3y^2 - 4x^3y^2 - 6x^3$

8) $xy^3 - 2x^3 + 8xy + 6x^2y^2 + xy^3 + 7x^3 + 4xy^3 - 5x^2y^2$

9) $6x^3 - 2x^3y^2 + y - 8y^3 + 7x^3y^2 + 4y^3 - 3x^3 - 4x^2$

10) $6xy^3 - 2xy^2 + 7y - 7x^3y^2 + 4xy^3 + 5x^3y^3 - 2xy^2 + 4xy^3$

11) $5y - 7x^3y + 6x^3y + 4y + 8y^3 + 4y + 5x^3y - 6y^3$

12) $2ab^2 - 2a^3b^2 + 3ab^2 + 6a^3b - a^3b^2 + 3a^3b^2 - a^3b - ab^2$

13) $6x^3y^3 - 8x^3y^2 + 5xy - 3x^3y^3 + 6xy^2 + 2x^3y^2 + 7xy + xy^2$

14) $4n - 6m^3n + n + 5m^3n - 7m^3n^3 + 6m^3n + 3m^3n^3 - 6n$

15) $5a^3b^3 + 3ab^2 + b + 4ab^2 - 5a^2b^2 + 6a + 6a^2b^2 + a^3b^3$

16) $6x^2y^2 - 4x^3y^3 + 3x^3y^3 - 8x^2y^2 + 5xy^2 + 8x^3y^3 + xy^2 - 8x^2y^2$

17) $6x^2y^2 + 7x^2 + 1 - 6x^2y^2 + 3x^2y^3 + 4x^2y^2 + 8 - 7x^2y^3$

18) $u^2v^3 - 3uv^3 + 4u^2 - u^3v^3 + 8u^2v^3 + 4u^2v^3 - 4uv^3 - 2u^2$

19) $6x^3y^3 - 5x^2y + 8x^2y + 4x^2y^3 - xy^3 + 5xy^3 + 6x^3y^3 + 6x^2y$

20) $2xy^3 - 2x^2y^3 + 8xy^3 - 2x^2y^3 - 7x^3y^3 + 4x^2y^3 + 2x^3 + 5x$

21) $6a^2b^3 - 7a + 3a^3b^2 - 8ab^2 + 3a^2b^3 + 7a + a^3b^2 + 4a^2b^3$

22) $a^2 + 4a^2b + ab^3 + 8a^2 + a^2b^2 + 5a^2b - 6ab^3 + a^2$

23) $2n^2 + 8m + 2m^3n - m - 8n^2 + 7m^3n + 7n^2 + m$

24) $5x^2 - 3xy^3 + 8xy^3 + x^2y - 3x^2y^2 + 4x^2y^2 - 2x^2 - 8x$

25) $7x^3y^2 + x^2y + x^3y^2 - 3 - 8x^2y + 7x^3y^2 - x^2y - 5$

26) $3y^2 - 6xy^3 + 4y^2 + xy^3 + 8y + 2xy^3 - 3y^2 - 5y$

27) $8uv^3 + 4v^2 + 8v^2 + 2u^3v + uv^3 + 5uv^3 + 7v^2 + 8u^3v$

28) $4xy^3 + x^2 + 6x^2 - 7x^2y^3 - 5xy^3 + 6xy^3 + 3x^2 + 3x^2y^3$

29) $a^2b^3 + 4a^2b + a^2 - 8a^2b^3 - 2ab^3 + a^2b - 2a^2 - 8a^2b^3$

30) $5x^2y^3 - 6x^3 + 5xy - 3x^3 + 6y^2 + 6y^2 - 2x^3 + 8xy$

31) $3a^3 - 2ab^3 + 3ab^3 + 7b - a^2 + 5a^2 - 5ab^3 + 6b$

32) $7x^3y^2 + 3x^2 + 5y - 2x^3y^2 + 5x^2 + 7y + 2xy^2 + x^3y^2$

33) $2 + 8x^3 + x^2 + 7xy + 3 + 3x^3 - 7x^2 - x^2y^2$

34) $4x^2y^2 - 7x^3y^2 + 8x^2y^2 - 7x^3y^2 + 6x^2y^3 + x^2y^2 - 8x^3y^2 - 7x^2y^3$

35) $8uv^2 - 2u^3v^3 + 4v - 7u^3v^3 - 5uv^2 + 4uv^2 - 6v + 5u^3v^3$

36) $7xy - xy^3 + 8xy^2 - 6xy - y^2 + 2y^2 + 6xy^3 - 4xy^2$

37) $5y^2 + 3y^3 + 5y^2 - 3y^3 + 2x^3 + y^3 - 8y^2 + 4x^3$

38) $m^3n^3 - 4m + 4m^3n^3 - 5m^2n^2 + 2m + 7m - 4m^2n^2 + 7m^3n^3$

$$39) 8m^2n^3 + 3m^2n + 6m^3n^3 + 3m^2n + 4mn^3 + 6m^2n + 8m^2n^3 - 5m^3n^3$$

$$40) 4x^3y^3 + 5xy^3 + 3xy^3 - 2x^3y^3 + 5y + 8y - 3x^3y^3 + 4xy^3$$

$$41) 5xy^3 + x^2y^2 + xy^2 + 7x^2y^2 - 4x^3y + 2xy^2 - x^3y + 3xy^3$$

$$42) 5xy^3 + xy^2 + 7xy^2 + xy^3 - 3y^2 + 3xy^3 - 8xy^2 - 6y^2$$

$$43) x^3 + 4x^2y^2 + 2xy^3 - 8x^3 + 4x^2y + 2x^2y + 3x^3 + 2xy^3$$

$$44) 8x^2 + 7y^3 + 8x^2y - 3x^2 - 5 + 3 + 4y^3 - 5x^2$$

$$45) 2m^2n^2 + m + 3m^2n^2 - 7m^3 - 5m + 2m + m^3 + 2m^2n^2$$

$$46) 4a + 8ab + 2a^2b^3 - 5ab - a^3 + 3a^2b - 2a^3 + 2ab$$

$$47) 5u^3v^3 - 8 + uv^2 - 3u^2v + 6u^3v^3 + 3 + 7uv^2 - 4u^2v$$

$$48) 3n^3 + 4n + 2n + 2mn - 2n^3 + mn - 3n + n^3$$

$$49) 8x - 7y^2 + 3x^3y - 4y^2 + 3x^2y^2 + 3x - x^2y^2 - x^3y$$

$$50) 8uv^2 + 8u^2v + 3uv^2 - 6v^3 + 5u^2v + 8u^2v + 7u^3v + 5uv^2$$

$$51) 2 - x^2y + x^2y + 7 + 3x + 4 + 3x - 6x^2y$$

$$52) 5u^2v - 4v^2 + u^2 + 2v^2 - 8u^3v^2 + 8u^2 - 3u^2v + 3v^2$$

$$53) 7b + 8a^3b^2 + 8a - 5ab - 7a^3b^2 + 3a^3b^2 - 4a + 5ab$$

$$54) 8y^3 - 2x^3y + 2xy - 3x^3y - 6y^3 + 4y^2 + xy + 5y^3$$

$$55) 7y + 2xy^3 + 4xy^3 + 2x^3y^2 - 8y^2 + 6xy^3 - 7y + x^3y^2$$

$$56) 4m^3n - 7n^2 + 8m^3n - 7n^2 - 6m^2n^2 + 5n^2 + m^2n^2 + 8m^3n$$

$$57) 4 - 2x^2y^2 + 8 - 7x^2y^2 + x^3y^2 + 2 + 8x^2y^2 - 5x^3$$

$$58) 4m^3n + 3 + 3 + m^2 - 8m^3n^3 + 5m^3n^3 - 5m^3n^2 - 1$$

$$59) 4v - 7u^3 + u^3 + v - 7uv^2 + 4uv^2 + 3v + 5u^3$$

$$60) 5xy^2 - 4y^2 + 6xy^2 - 2y^2 + 3x^2y^3 + 3y^2 - 8x^2y^3 + 4xy^2$$

$$61) u^2v^2 + 6v^3 + 4uv^2 - 4u^2v^2 + 3v^3 + 3v^3 + uv^2 - 2u^2v^2$$

$$62) 6x^2y^3 + 8x^3y^3 + 8x^3y^2 + 6x^2y^3 - 8x^3y^3 + 8x^3y^2 + 2x^2y^3 + 2x^3y^3$$

$$63) 3a^3b^2 + 3a^3b^3 + a^3b^3 - 6a^2b^3 + 5a^3b + 7a^3b^2 + 2a^3b + 5a^2b^3$$

$$64) 7x^3y - 3x^2y^3 + 7x^3y + 8x^2y^3 - 4 + 5x^3y + 8x^2y^3 - 3$$

$$65) 3x^3y^3 + 8x^3 + 8x^3 - 8x^3y^3 - xy^3 + 8 + 2x^3y - 4x^3y^3$$

$$66) 2y^3 - 4x^3y^3 + 2x + 2x^2y^2 - y^3 + 8x^3 - 6x^3y^3 + 2y^3$$

$$67) x^3y^3 - 6x^2y + 6x^3 - 4x^2y + 7 + x^2y - x^3y^3 - 4xy$$

$$68) 6x^2 + x^3y^2 + 4x^2y^2 - 5x^2 - 5x^3y^2 + 7x^2y^2 + 8x^2 - x^3y^2$$

$$69) 4u^3v^3 + u^3v^2 + 5u^3v + 2u^3 - 6u^3v^2 + 7u^3v^2 - 5u^3v^3 - 2$$

$$70) 2a^2 - 6b^2 + 3a^2 + 2ab + 4b^2 + 6ab - b^2 + a^2$$

$$71) 7x + 4xy^3 + 2x + 8y^3 + 4xy^3 + 5y^3 + 8x - 6xy^3$$

$$72) 3 - 3m^2n^3 + m^2n^3 + 6 + 4m^3n^2 + 5m^3n^2 + 7 - 4m^2n^3$$

$$73) 5x^3y + 4x + 3x + 7x^3y^3 - 6x^3y + 7x^3y - 7x^3y^3 - 5x$$

$$74) 2xy + 2x + 7xy + 6x^2 - 2x + 3xy - 5x^2 - 8x$$

$$75) 2x^3y^3 + 6x^3 + 8x^3 - 3y^3 + x^3y^3 + 3x^3y - 8x^3 - x^3y^3$$

$$76) 6v^2 + u^2v + 5 - 5v^2 - 4u^3v^2 + 5u^3v^2 - 2v^2 + 7$$

$$77) 8uv + 3u^2 + 6uv - 7u^2 - 3 + 4u^2 + 8 - 7v^3$$

$$78) 6x^2y^3 - 6 + 6x^3y + y^2 - 5x^2y^3 + 7x^3y + 8x^2y^2 - x^2y^3$$

$$79) 1 - 2a^3b^2 + 4a^2 - 3 - ab^2 + 2a^2 - 2 - 2ab^2$$

$$80) 4x^3y^3 - 3 + 3x^3y^3 + 5x^3y^2 - 5y^2 + 1 - 8x^2y^2 - 5y^2$$

$$81) 4m^3n + 3m^2n^2 + 8m^3n - 5m^2n^2 + 5n^3 + 8n^3 + 6m^2n^2 + 8m^3n$$

$$82) 7x^2 - 8xy^2 + 8x^2 - 2xy^2 + x + x^2 + 3xy^2 - 5x$$

$$83) 6m^2n - 4m^2 + mn^2 + m^2n + 5m^2 + 4mn^2 - 6m^2n - 6m^2$$

$$84) v^3 + 5 + 4u^2v + 8 + 4v^3 + 2u^3v + 3u^2v + 1$$

$$85) 5uv^2 + 2u^2 + 5uv^2 - 4u^3v^3 - 6u^2 + 7uv^2 + 8u^2 + 5u^3v^3$$

$$86) x^2y^3 - 5x^3y^3 + 6x^2 + 7x^3y - 3x^2y^3 + 7x^2y^3 - 4x^3y + 6x^2$$

$$87) 2x^3 + 7y^2 + 5x^2y^3 + 5x^3 - 4x^2 + 7x^2y^3 - 5x^3 + 2y^2$$

$$88) 3ab^3 + 4a^3b^2 + 7a^2b^3 - 2ab^2 + 3b + 5b + 2ab^3 - 5a^3b^2$$

$$89) 2x^2y^3 - 4y^2 + 4y^3 - 8y - 2xy^2 + 6x^2y^3 - 8y^3 - 5xy^2$$

$$90) 6m^3n^3 + 5mn^2 + 7m^3n + 5mn^2 + m^3n^3 + 5mn^2 + 7n + 2m^3n^3$$

$$91) x^3 + 2x + 3x^3 - 4y - 2xy^2 + 5y + 5xy^2 - 4x^3$$

$$92) 6 - 6x^2 + 4 + 5x^2 + 6xy + 2 - 5x^2 - 2xy$$

$$93) 2uv + 4u^2 + 3uv + 3 + 6u^2 + uv + 4u^2 + 6$$

$$94) 7x^2y - 3x + 3x^2y - 8x^3y^3 + 6x + x^2y - 5x^3y^3 - 6x$$

$$95) 3u^2v^2 + 7 + uv + 7 + 6u^2v^2 + 7u^2v^2 + 5 + 5uv$$

$$96) 5n^2 - 8m^3n + 5m^3n + 5m - 5n^2 + 6m^3n + 8m + n^2$$

$$97) 8x^3y^2 - 6y + 2x^3y^2 + 3 + 7x + 8x^3y^2 - 8y + 7x$$

$$98) 3x^2y - 2y^3 + 6x^2y + 7y^3 + 7xy^3 + 7xy^2 - 8x^2y - xy^3$$

$$99) 4xy^3 + 6y^3 + 2x^2y + 6xy^2 - 3xy^3 + 3xy^3 + 8y^3 - 5xy^2$$

$$100) 8x^3y^2 - 6xy^2 + 7x^2 - 3x^2y^2 - 5xy + 7xy^2 + 7x^2 + xy$$

$$101) 8ab - 5b^2 + 7a^3b + 9b^3 + 3b^2 + ab - b^2 - 5ab^2$$

$$102) 2x^2y - 10 + 2x^2y + 8y - 2xy^2 + 10x^2y - 2 - 4xy^2$$

$$103) 5a^2b^2 + 5ab^2 + 8ab^2 - 3a^2 + 3a^2b^2 + 11ab^2 - 4a^2 + 5a^2b^2$$

$$104) 9xy - 8x^3y^2 + 7y - 4xy + 11x^3y^2 + 8y + 8xy - x^3y^2$$

$$105) x^2y^2 + xy^3 + 9xy^3 - 3x^2y^2 + 10xy^2 + 8x^2y^2 - 5xy^3 + 10xy^2$$

$$106) y^3 - 9x^2 + 5y^2 - 2x^2 - 4y^3 + 11x^2 + 2x^3y^3 + 8y^2$$

$$107) 8mn^2 - 12m^3n + 5m^2n^2 - 3m^3n + 10mn^2 + 6m^3n - 10m^2n^2 - 8mn^2$$

$$108) v^3 - 9 + 8v - 9v^3 + 11u^3v^3 + 2v^3 + 8u^3v^3 - 8v$$

$$109) 12xy^3 - 11y^3 + 7x^3y^3 + 4xy^3 - 8y^3 + 7xy^3 + 12y + 6x^3y^3$$

$$110) 4xy^2 - 6xy^3 + 9xy^3 - y - 8x^3y + 4xy^3 - 7xy^2 - y$$

$$111) 3a^3b^2 + 4a^2b + 12a^3b^2 + 7a^2b - ab^2 + 10a^3b^2 + 9a^2b - ab^3$$

$$112) 11y^2 - 10x^2 + 6y^2 - 2x + 2x^2 + 9x^2y^3 + 12x^2 - 8x$$

$$113) 8xy^2 - 10x^3 + 9xy^2 + 4x^3 + 8y^2 + 5xy^2 - 4x^3 + 9y^2$$

$$114) 3n + 9m^3 + 2n - mn^3 + 8m^3 + 5m^3 - 7mn^3 - 3n$$

$$115) 3ab^3 - 10a^2b^3 + 4 + 9a^2b^3 - 4b + 8b - 7a^2b^3 + 2ab^3$$

$$116) 7xy^2 - 3x + 9x + 7x^2y^3 + 8xy^2 + 12x - x^2y^3 - 9xy^2$$

$$117) 2u + 12v^3 + 5u + 12u^3 - 3 + 3u - 4v^3 + 2$$

$$118) 2x^3y^3 + 8y + 7x^3y^3 + 10x^2 + 2 + 12x^2 + 9y - 11x^3y^3$$

$$119) 11x^3y^3 + 3x^2 + 8x^2 + 12xy^3 + 8x^3y^3 + 11x^3y^3 + 3x^2 - 7xy^3$$

- 120) $a^3b + 4a^2b + a^3b - 7b + 3a^2b + 3a^2b - 4a^3b^2 + b$
- 121) $12x^3y + 3x^3y^2 + 12xy + 3 - 12x^3y + 7x^3y - 8xy - x^3y^2$
- 122) $3a^3b + 2a^2b^2 + 9a^3b + 4a^2b - 4a^2b^2 + 4a^2b^2 + 4a^2 - a^3b$
- 123) $7x^3y^2 + 9x^2 + x^2 - 7x^3y + 10x^2y + 9x^2y + 9x^3y + 11x^3y^2$
- 124) $x^3y^2 - 6xy^3 + 11xy^3 + 10x^2y - 6x^3y^2 + 12x^2y - 8xy^3 - 3x^3y^2$
- 125) $11x^3 + 9y + y - 10x^2 - 12x + 10y + 10x^2 + 5x^3y^3$
- 126) $10x^2 - 8x^3y^2 + 6y^2 + 5x^3y^2 - 2x^2 + 3x^3y^2 + 11x^2 - x^3$
- 127) $10m^2n + 6mn^2 + 6mn^2 - 5m^2n + 4m^3n^2 + 5m^3n^2 - 5m^3n - 11mn^2$
- 128) $5x^2y^2 + 7x^2 + 10x^3y^2 - 7x^2 - 6x^2y^2 + 7x^2y^2 - 2x^2 - 9x^3y^2$
- 129) $4xy^3 + x^3y^2 + y + 11y^2 + 10xy^3 + y + 4x^3y^2 + y^2$
- 130) $9u - 12u^2v^2 + 4u - 2u^2v^2 - 6uv^3 + 7uv^3 + 7u^2v^2 + 10u$
- 131) $11m^2n + 12m^3n^2 + 6n^3 - 9m^2n - 10m^3n^2 + 5m^3n^2 + 9n^3 - m^2n$
- 132) $12x^2 - 9x^3y^3 + 12x^2 + 2x^3y - x^3y^3 + 3x^2 + 4x^3y^3 + 10x^3y$
- 133) $2v + 4u^3v^3 + 11u^3v^3 + 3u^2 + 4v + 3v - 10u^2v + 11u^2$
- 134) $6xy^3 - 10x^3y^3 + 7x^3y^3 - 12x^3 + x^2y + 10x^3 - 3x^2y + 6xy^3$
- 135) $12 + 3y + 11 - 11y + 5x + 2y + 8x - 3$
- 136) $6xy^3 + 10x^3y + 11x^2y^3 + x^2y - 6x^3y + 3x^2y^3 - 6x^2y + 11x^3y$
- 137) $5b^3 + 11a^2 + 3b^3 + 4a^2b + 9 + 11a^2b + 4 + 2b^3$
- 138) $11n + 11m + 12m^3n^2 - 8m + 5n + n + 12m^3n^2 + 4m$
- 139) $3x^2 - 9xy^2 + 6x^2y + 4x^2 + 5xy^2 + x^2y - 4xy^2 - 9x^2$

$$140) 2a^3 - 11ab + 3a^3 + 3ab + 6a^2b^3 + 10a^2b^3 - 3ab - 4a^3$$

$$141) 8y^2 - 6x + 10x - 9y^2 + 9x^3 + 7x^3 + 4x - 3y^2$$

$$142) 8uv^3 + 10u^2v + 5u^3v + 5uv^3 - 3u^2v + 7u^2v + 4v + 3u^3v$$

$$143) 10y^3 + 11x^2y^2 + 8y^3 - 2x^2y - 2x^2y^2 + 9 + 12x^2y + y^3$$

$$144) 8x^3y - 2x^2 + 12x^3y - 8x^3y^3 - x^2 + 2x^3y + 12x^3y^3 + 11x^3y^2$$

$$145) x^2y^3 + 5x^3y + 8x^3y - 11x^2y^3 - xy + 9x^3y^2 + 12xy - 6x^2y^3$$

$$146) a^2b^3 + 11a^2b^2 + 2a^2b - 3a^2 + 2a^3b^2 + 12a^2b^3 - 12a^2 - 3a^2b$$

$$147) 10xy - 12x^2y^2 + 7x^2y^2 - 9xy - 12y^2 + 10y^2 - 2xy - 2x^2y^2$$

$$148) 6m + 7mn^2 + 4m - 9m^3n^2 - 12mn^2 + 3m + 11m^3n^2 - 6mn^2$$

$$149) x^2y^2 + x^3y^2 + 7x^3y^2 + 8x^3y^3 - 9x^2y^2 + 8x^2y^2 - 5x^3y^3 - 8x^3y^2$$

$$150) b + a^3b^2 + 11a^3b^3 + 2a^3b^2 - 4b + 7a^2b^3 + 5a^3b^2 - 8a^3b^3$$

$$151) 9x^2y - 5x^3y^3 + 8x^2y^2 + 3x^2y - 9x^3y^3 + 8x^2y + 10x^3y^3 + 5x^2y^2$$

$$152) 9uv + 7uv^2 + 11uv - 6u + 8v^3 + 10uv + 4u - 3uv^2$$

$$153) 6xy + 6 + 9y^2 - 2 - 2xy + 9xy + 5xy^2 + 1$$

$$154) 7a^2b + 9a + 3b^3 + 4a^3b^3 + 8a^2b + 12a + 2a^3b^3 + 12a^2b$$

$$155) 7x^3y^3 + 4x^2 + 12x^3y^3 + 3x^2y + 12x + 4x^2 + 9x + x^2y$$

$$156) 7n^3 - 12m^3n^3 + 5n^3 - 4m^3n^3 - 5mn^3 + 12m^2n + 7n^3 - 12mn^3$$

$$157) 6y - 8x^3y^3 + 7xy - 7y^2 - 9x^3y^3 + 6x^3y^3 - 2xy^3 + 12y^2$$

$$158) 4 - 9xy^3 + 9x^3 + 6xy^3 + 2 + 3xy^3 - 4x^3 + 11$$

$$159) 4x^3y - 5xy^3 + x^2y^2 + 5x^3y + 11x^3y^3 + 11x^2y^3 - 5x^3y - 11x^2y^2$$

$$160) 3x^3 + 5x^3y^3 + 6xy^2 + 10y^2 + x^3y^3 + 11x^3y^3 + 9y^2 + 10y^3$$

$$161) a^2b^3 + 7a^3 + 7ab - 10a^2b^3 - 12a^3 + 2ab + 7a^2b^3 + 11a^3$$

$$162) 7x^2 + 5x^3 + 9y^2 - 11x^2 + 2x^3 + 10x^2 + 9x^3 + 5y^2$$

$$163) 4m^2 - 5 + 4 - 4m - m^3 + 9 - 3m^3 - 10m$$

$$164) 7x - 6x^2y^3 + x + 3x^2y^3 - 3y + 5 + 12x^2y^3 - 2y$$

$$165) 9 + 12m^2n^2 + 9 - 4mn - 11m^2n^2 + n - 6mn - 11$$

$$166) 6v - 8u^2v^2 + 10v + 9u^2v^2 + 10v^3 + 5u^3 + 12v + 5v^3$$

$$167) 8x^2y^2 - 9 + 9y^3 - 4 - 12x^2y^2 + 7x^2y^2 + 8 + 11x^2y^3$$

$$168) 4v^2 - 6uv + 2u^2v - 5uv + 9u^3v^2 + 2uv + 5 - 7u^3v^2$$

$$169) 3y^3 - 6y^2 + 7x^3 + 10y^3 + 12y^2 + 3y^3 + 6 + 12x^2y$$

$$170) 10y + xy + 10y + 10x - 12xy + 10xy - 6x + 11y$$

$$171) 7b^2 + 2ab^3 + 7ab^3 - 3b^2 + 4 + 9ab + 5a^2b^2 + 8$$

$$172) 5n^3 - 5n^2 + 3m^2 + 5n^2 - 12n^3 + 10n^2 - 8n^3 - m^2$$

$$173) 6x^3y^2 - 8x^2y^2 + x^3y^2 - 12x^3y - 9x^2y^2 + x^3y + 5x^2y^2 + 2x^3y^2$$

$$174) 8m + 8m^2n^2 + 11n - 12m - 12m^2n^2 + 4m^2n^2 - 2m - 7n$$

$$175) 2v^3 - 11v^2 + 7 + 5uv^2 - 5v^2 + 9v^3 + 12uv^2 - 2$$

$$176) 7xy^2 + 6x^2y^2 + 11y + 12y^3 + 4x^2y^2 + 12y + xy^2 + 6y^3$$

$$177) 2u + 5v^3 + 3v^3 + 11u + u^2v^2 + 9v^3 + 5u^2v^2 - 2u$$

$$178) 8y - 12x^3y^3 + 12x^3y^3 + 5y - 8x^2y^3 + 4x^2y^3 - 4y^3 + 9y$$

$$179) 11b - 11a^2b + 9a^2b - 3a^3b + 10a^3b^3 + 4a^2b + 3a^3b^2 - 11b$$

$$180) 11x - 4x^2y^3 + 4x - 8x^2y^3 + 5x^3y^2 + 11x^2y^3 - 2 - 10y$$

$$181) 7m + 6n^2 + 4m^2n^3 + 4mn^3 - 4n^2 + 9mn^3 + 10m^2n^3 + 5m$$

$$182) 8xy + 11xy^3 + 6x^3y - 4xy - xy^3 + 5x^3y - 7xy - 6xy^3$$

$$183) 3x^2 + 5x^2y + 12x^2 - 9x^2y - 1 + 12x^2 + 8 + 4x^2y$$

$$184) 11u^3v^2 - u^3 + 5u^3v^2 + 4u^3 - v^2 + 12v^2 + 6u^3v^2 + 5u^3$$

$$185) 6x^3y - 7x^3y^2 + 6x^3y^2 - x^3 - x^3y + 12x^3 - 4x^3y - 7x^3y^2$$

$$186) 3v^3 + u^2v^3 + 8v^3 + 7u^2 + 12u^3v^3 + 3u^3v^3 - 9u^2v^3 - 8u^2$$

$$187) 2m^2n^3 - 7m + 4m^2n^3 - 11m - 7m^3n + 12m^2n^3 - 9m^3n + m^3n^2$$

$$188) 6xy^3 + 7x^3y^3 + 6x^3y^3 + 9y^2 + 12x + 3x^3y^3 - 7y^2 + 8xy^3$$

$$189) 4x^2 - 9x^2y^3 + 3x^3y^2 + 6x^2 - 12y + 12x^2y^3 + 2x^2 - 7y$$

$$190) 9x^3y + 2y + 9x^3y - 5x^3 - 10xy^2 + 5xy^2 - y + x^3y$$

$$191) 3ab^2 + a^2 + 10a^2 - 10ab - 9ab^2 + 2a^2 + 10ab^2 + 12ab$$

$$192) 2x^3y + 2y + 3x^3y + 12x^3 + 5x + 8y + 3x^3y - 8xy^2$$

$$193) 9x^3y - 9x^2y^3 + xy + 6x^2y - 4x^2y^3 + 12x^3y + 12xy + 11xy^3$$

$$194) y - 11 + 8 + 2y + 9x^2y^2 + 7x^2y^2 + 7 + 2y$$

$$195) 9a^3b^3 + 8a^2b^3 + a^2b^3 - 10a^3b^3 + 9b^2 + 7a^2b^3 + 4a^3b^3 - 12b^2$$

$$196) 4x^3y^2 + 2xy + 7xy + 10x^3y^3 + 9x^3y^2 + 6xy - 5x^3y^3 - 6x^3y^2$$

$$197) 6 + 2m^2n^3 + 12 + 7mn^3 + 10m^2n^3 + 11m^2n^3 + 10mn^3 + m^2n^2$$

$$198) 11x^2y^2 - 12xy^2 + 10xy - 9xy^2 - 2x^2y^2 + 3xy^2 + 4x^2 + 9x^2y^2$$

$$199) 7x^2y^2 + 2x + 6x - 12x^3y^2 - 11xy^3 + 5xy^3 + 10x^2y^2 - 3x^3y^2$$

$$200) 4v^3 + 2u^2v + 9v^2 + 6u^2v + 12v^3 + 12v^3 + v^2 + 12u^2v$$

$$201) 16y^3 - 15x^3y - 19x^2y - 14xy^3 + 10y^3 - 19x^2y - 14xy^3 + 10y^3$$

$$202) 17uv - 8uv^3 - 11uv^3 - 18u^3v^3 + 2uv - 11uv^3 - 18u^3v^3 + 2uv$$

$$203) 10x^2y^3 - xy^2 - 11x - 12y^3 - 5x^2y^3 - 11x - 12y^3 - 5x^2y^3$$

$$204) 7a^3b^2 - a^2b^3 - 4ab^3 + 11a^3b^2 - 5a^2b^3 - 4ab^3 + 11a^3b^2 - 5a^2b^3$$

$$205) 14xy^3 - 7x^2 - 15xy^3 - 7x^2 - 14x^2y^3 - 15xy^3 - 7x^2 - 14x^2y^3$$

$$206) 8m^3 - 6n^3 - 10m^2n^3 + 2m^3 - 19n^3 - 10m^2n^3 + 2m^3 - 19n^3$$

$$207) 12 - x^3y - 18x^3 + 12 - 4x^3y - 18x^3 + 12 - 4x^3y$$

$$208) 11m^2 + 2 - 5m^2 - 15 - 8m^3 - 5m^2 - 15 - 8m^3$$

$$209) 20x + 18x^2y - x + 11xy + 16x^3y - x + 11xy + 16x^3y$$

$$210) 18u - 20u^2 - 4u^2v^2 - 11u - 2u^2 - 4u^2v^2 - 11u - 2u^2$$

$$211) 8u^2 + 7uv^2 - 18uv - 7uv^3 - 8uv^2 - 18uv - 7uv^3 - 8uv^2$$

$$212) 18x^3y^2 + 18x - 19x + 5 + 9x^2 - 19x + 5 + 9x^2$$

$$213) 12x^2y + x^3y - 11x^2y + 7x^3y + 4xy^3 - 11x^2y + 7x^3y + 4xy^3$$

$$214) 12a^2b - 16ab^3 - 2a^2b + 16a - 12ab^3 - 2a^2b + 16a - 12ab^3$$

$$215) 19xy^2 - 3xy - 10xy^2 + 7xy - 12x - 10xy^2 + 7xy - 12x$$

$$216) 4x^2 - 15xy - 10xy + 19y - 18x^2 - 10xy + 19y - 18x^2$$

$$217) 3x^2y^3 - 12x^3y - 18xy - 8x^2y^3 - 13x^3y - 18xy - 8x^2y^3 - 13x^3y$$

$$218) y - 6x^3y^2 - y + 11x^3y^2 - 12 - y + 11x^3y^2 - 12$$

$$219) 2u^3v - 9v^2 - 6u^3v - 3uv^2 - 8v^2 - 6u^3v - 3uv^2 - 8v^2$$

$$220) 5a^3b^3 - 15a^3b^2 - 17a^3b^3 + 4ab - 9a^3b^2 - 17a^3b^3 + 4ab - 9a^3b^2$$

$$221) 15 - 2m^2n^3 - 3 - 10mn^2 + 6m - 3 - 10mn^2 + 6m$$

$$222) 2x^3y^2 + 19x^2y - 3x^3y^2 - 18x^2y^2 + 10xy - 3x^3y^2 - 18x^2y^2 + 10xy$$

$$223) 19xy^2 - 8x^2y - 2x^3y^3 - 9 - 15x^2y - 2x^3y^3 - 9 - 15x^2y$$

$$224) 6x^2 - 8x^2y^2 - 9xy - y^3 + 18x^2 - 9xy - y^3 + 18x^2$$

$$225) 14u^3v^3 - 4 - 16v^3 - 18 - 8uv - 16v^3 - 18 - 8uv$$

$$226) 10x^3 - 14y^3 - 16xy + 2x^2y^3 + 13x^3y^2 - 16xy + 2x^2y^3 + 13x^3y^2$$

$$227) 19a^2b^3 + 16b^2 - 6a^2b + 12a^2b^3 - 9b^2 - 6a^2b + 12a^2b^3 - 9b^2$$

$$228) 14xy^3 - 19y^3 - 14y^3 + 18xy^3 - 17x^3y - 14y^3 + 18xy^3 - 17x^3y$$

$$229) 13a^3b^2 + 13b - 7a^3b^2 - 8b^3 - 13b - 7a^3b^2 - 8b^3 - 13b$$

$$230) 12 - 13x^2y - 10 - 4x^2y - 16y^2 - 10 - 4x^2y - 16y^2$$

$$231) 13x^2y^3 - 15x^2 - 6x^3y^2 - 10x^2 + 17 - 6x^3y^2 - 10x^2 + 17$$

$$232) 8m^3n^2 + 11n - 15n - m^3n^2 - 8mn^3 - 15n - m^3n^2 - 8mn^3$$

$$233) 11 - 16x^3 - 20x^2 + 16x^3 - 6 - 20x^2 + 16x^3 - 6$$

$$234) 9u^3 + 10v^3 - 19u^3 + 19u - 4uv^3 - 19u^3 + 19u - 4uv^3$$

$$235) 2y^3 - 13y^2 - 12y + 9 - 11y^3 - 12y + 9 - 11y^3$$

$$236) 5b - 15a^2b - 3b + 17a^3b^3 + 5a^2b - 3b + 17a^3b^3 + 5a^2b$$

$$237) 4x^2y + 14x^3y^2 - 2x^2y - 6x^3y^2 + 20x^2 - 2x^2y - 6x^3y^2 + 20x^2$$

$$238) 2a^3b^3 - 14a^2b - 3a^3b^3 + 7a^2b + 18a^2b^2 - 3a^3b^3 + 7a^2b + 18a^2b^2$$

$$239) 9y^2 + 11xy^3 - 3y^2 + 10x^3y^3 + 16xy^3 - 3y^2 + 10x^3y^3 + 16xy^3$$

$$240) 3mn^2 + 17m^3n^3 - 10mn^2 + 8m^3n^3 - 16mn - 10mn^2 + 8m^3n^3 - 16mn$$

$$241) 7x^3y - 7y - 10x^3y - 17y + 7y^3 - 10x^3y - 17y + 7y^3$$

$$242) 20x + 15x^3 - 15y^2 - 14x - 19x^3 - 15y^2 - 14x - 19x^3$$

$$243) 17u^3 + 16u^3v^2 - 10uv^2 + 2u^3 - 12u^3v^2 - 10uv^2 + 2u^3 - 12u^3v^2$$

$$244) 16x^3y^3 - 14x^2y - 6x^3y^3 + 12x^2y - 20y - 6x^3y^3 + 12x^2y - 20y$$

$$245) a^3 - 19a^3b^3 - 18a^3 + 13a^3b - 4ab^2 - 18a^3 + 13a^3b - 4ab^2$$

$$246) 20 - 7n - 14m^3n^2 - 3 + 7n^2 - 14m^3n^2 - 3 + 7n^2$$

$$247) 4xy^2 - 11y^2 - 12x^2y^2 - 4y^2 - 11xy^2 - 12x^2y^2 - 4y^2 - 11xy^2$$

$$248) 15x^3y^3 + 7x^2y^3 - 19x^2y^3 + 20x^3y^3 + 16 - 19x^2y^3 + 20x^3y^3 + 16$$

$$249) 14x^3y^2 - xy^3 - 19x^3y^3 - 19x^2 + 12 - 19x^3y^3 - 19x^2 + 12$$

$$250) 4x^3y^3 - 13x^2y^2 - 3 - 15x^3y^3 - 14x^2y^3 - 3 - 15x^3y^3 - 14x^2y^3$$

$$251) 14x^3y^3 + 10x^3 - 6xy^3 - 7x^3 - 20x^3y^3 - 6xy^3 - 7x^3 - 20x^3y^3$$

$$252) 12 + 16x - 9xy + 12x - 19 - 9xy + 12x - 19$$

$$253) m^3 - 6m^2n - m^3 + 4m^2n - 4m^3n^2 - m^3 + 4m^2n - 4m^3n^2$$

$$254) 12x^3 - 4x^2y - 5x^2y^2 - 19x^2y - 13x^3 - 5x^2y^2 - 19x^2y - 13x^3$$

$$255) 13 + 13a^2b - 14 - 2ab^3 + 17a^2b - 14 - 2ab^3 + 17a^2b$$

$$256) 11m + 7m^2n^2 - 9m^2 + 11m^2n^2 + m - 9m^2 + 11m^2n^2 + m$$

$$257) 19u^2v^2 - 10v - 12v + 15v^2 - 2u^2v^2 - 12v + 15v^2 - 2u^2v^2$$

$$258) 20y^3 - 3x - 12x + 12y^3 + 9y - 12x + 12y^3 + 9y$$

$$259) 5a^2b - a^2 - 7a^2 + 5a^2b + 12a^3 - 7a^2 + 5a^2b + 12a^3$$

$$260) 12u^2v - 20v - 19u^2v + 4u^3v + 3uv^3 - 19u^2v + 4u^3v + 3uv^3$$

$$261) 6y - 20x^2y - 3y^2 + 14x^2y - 5x^2 - 3y^2 + 14x^2y - 5x^2$$

$$262) 4x^2y + 2xy^3 - 15xy^3 + 19x^3y + 17x^2y - 15xy^3 + 19x^3y + 17x^2y$$

$$263) 3b^2 + 5ab - 10b^2 - 17b + 13ab - 10b^2 - 17b + 13ab$$

$$264) 2y + 8x^3 - 18y - 3xy^2 + 18x^3 - 18y - 3xy^2 + 18x^3$$

$$265) 19mn^3 + 3m^2n^3 - 13m^2n^3 + 15mn^3 + 3m^2n^2 - 13m^2n^3 + 15mn^3 + 3m^2n^2$$

$$266) 17y + 14x^2y^3 - 17y - 8x^2y^2 - 14x^3y^2 - 17y - 8x^2y^2 - 14x^3y^2$$

$$267) 7x^3y^3 + 17x^3 - 12xy^2 + 18x^3y^3 - 12x^3 - 12xy^2 + 18x^3y^3 - 12x^3$$

$$268) 18 + 3u^2v^2 - 16u^2v^2 + 5 - 18uv^2 - 16u^2v^2 + 5 - 18uv^2$$

$$269) 15a + 15b^2 - 3a^3 - 4a + 3b^2 - 3a^3 - 4a + 3b^2$$

$$270) 7xy^2 + 3y - 17x^3 - 4 + 19xy - 17x^3 - 4 + 19xy$$

$$271) 8x^2y^2 - 19y^3 - 3x^2y^2 - 8x^2y + 5x - 3x^2y^2 - 8x^2y + 5x$$

$$272) a^3b - 3a - 16a^3b - 11a - 2ab - 16a^3b - 11a - 2ab$$

$$273) 15x^3y^3 - 5x^3y^2 - 11x^3y^2 - 5x^3y^3 + 13x^2y^3 - 11x^3y^2 - 5x^3y^3 + 13x^2y^3$$

$$274) 14x^2y^2 - 2y^2 - 19x^2y^2 + 9y^2 + 9x^2y^3 - 19x^2y^2 + 9y^2 + 9x^2y^3$$

$$275) 14x - 14xy^2 - 8xy^3 + 16x + 19xy^2 - 8xy^3 + 16x + 19xy^2$$

$$276) 2xy^3 - 19y^3 - 12xy^3 - 16xy^2 + 11x^3y^3 - 12xy^3 - 16xy^2 + 11x^3y^3$$

$$277) 13uv^2 - 17u^2v^2 - 16u^3 + 3u^2 - 7uv^2 - 16u^3 + 3u^2 - 7uv^2$$

$$278) 3xy + 12x - 4x^3 + 15xy - 20x - 4x^3 + 15xy - 20x$$

$$279) 2mn - 3 - 15n^3 - 11mn + 8m^2 - 15n^3 - 11mn + 8m^2$$

$$280) 4mn - 15m - 14mn^3 + 13m^3n^2 - 2mn - 14mn^3 + 13m^3n^2 - 2mn$$

$$281) 3xy - 17x^2y - 18y + 19x - 9xy^3 - 18y + 19x - 9xy^3$$

$$282) 5y^3 - 3xy - 18 - 19x^2y^2 - 6y^3 - 18 - 19x^2y^2 - 6y^3$$

$$283) 9x^3y - 12y^3 - 18x^3y^2 - 7xy^3 + 14x^3y - 18x^3y^2 - 7xy^3 + 14x^3y$$

$$284) 5u^3v^3 - 13u - 6u^3v - 20u + 9u^3v^3 - 6u^3v - 20u + 9u^3v^3$$

$$285) 4y^3 - 10y^2 - 15x^2y - 6y^2 + 5y^3 - 15x^2y - 6y^2 + 5y^3$$

$$286) 3a - 7a^3b - 2a - a^3b + 10ab - 2a - a^3b + 10ab$$

$$287) 2xy - 4xy^3 - 18x + 13xy + 15xy^3 - 18x + 13xy + 15xy^3$$

$$288) 10m - 20m^2n - 19n^2 + 10n + 8m - 19n^2 + 10n + 8m$$

$$289) 15x^3y + 16x - 13x^3y + 2y + 10x^3y^2 - 13x^3y + 2y + 10x^3y^2$$

$$290) 7m^3n^2 + 15m^2n^3 - 14m^3n^2 + 16n - 13 - 14m^3n^2 + 16n - 13$$

$$291) 18u^2 - 18u^2v^2 - 8v^2 - 14u^2 - 13u^2v^2 - 8v^2 - 14u^2 - 13u^2v^2$$

$$292) 1 + 5x^3 - 16x^3 - 2y^2 + 7x^2 - 16x^3 - 2y^2 + 7x^2$$

$$293) 4u^2v^3 - 5u^2 - 3u^3v + 9u^2v^3 + 19u^2 - 3u^3v + 9u^2v^3 + 19u^2$$

$$294) 4a^3 - 16a^3b^3 - 19a^3b^3 - 8a^3 - 15b^2 - 19a^3b^3 - 8a^3 - 15b^2$$

$$295) 8x^2 + 18xy - 3x - 12x^3y^3 - 2x^2 - 3x - 12x^3y^3 - 2x^2$$

$$296) x^2y^3 + 8 - 20y^2 - 15 + 19x^2y^3 - 20y^2 - 15 + 19x^2y^3$$

$$297) 18m^3n^2 - 19mn - 13m^2n^3 + 10mn - 18m^3n^2 - 13m^2n^3 + 10mn - 18m^3n^2$$

$$298) 14xy^3 - 11xy - 6xy - 2x^3 + 11xy^3 - 6xy - 2x^3 + 11xy^3$$

$$299) x^3y - 16x^2y^2 - x^3y + 13y^3 - x^2y^2 - x^3y + 13y^3 - x^2y^2$$

$$300) 13uv - 18u^3 - 1 - 8u^3v^2 - 9u^3 - 1 - 8u^3v^2 - 9u^3$$

$$301) (2u^2v^2 - 14u^2) - (9u^2v^2 + 12v^3 - 6u^3) + (19u^2 - 12u^2v^2 + 19v^3)$$

$$302) (20x^3 + 15y^3) - (18x^3 - 15x^2y + 10y^2) - (18x^2y - 9y^3 - x^3)$$

$$303) (14x^2y + 14x^3y^3) - (13x^2y + 11x^3y^3 + 7xy) + (12xy - 7xy^3 + 15x^2)$$

$$304) (14a^3b^3 - 14b^3) - (17a^2b - 18b^3 + 18a^2) - (7a^2b + 2a^2 - 16a)$$

$$305) (6x + 13x^3y) - (11x^3y + 9y - x) - (10y + 5x^3y - 5x)$$

$$306) (5y^3 + 16y) - (19y + 4x^3y + 3y^3) - (14x^3y + 20y^3 - 5y)$$

$$307) (4uv^2 - 19u^2v) - (u^2 - 15u^2v - 7uv^2) + (18uv^2 + 18u^2v + 4u^2)$$

$$308) (20x^2y + 7x^3y^3) + (9x^2y - 16x^3y^3 + 18) - (3x^3y^3 - 11 - 2x^3y^2)$$

$$309) (4x^3y + 19xy^2) + (6x^3y - 10x^2y - 2xy^2) - (6x^3y + 3x^2y + 4xy^2)$$

$$310) (19x^2y^2 - 10xy) + (17y^3 + 7x^2y^2 - 15x^3) - (13x^3 + 15y^3 + 14xy)$$

$$311) (10a^3b^3 - 8b) + (11a^2 + 2a^3b - 16a^3b^3) + (11a^3b^3 + 17b + 17a^2)$$

$$312) (19 + 5m^2n^3) + (8m^3n^2 + 2n^2 - 13m^2n^3) - (2m^2n^3 + 4n^2 - 14)$$

$$313) (8y^3 + 3x^2) + (4y^3 + 20x^2y^3 + 20x^2) - (10x^3y^2 + 16x^2y^3 - 7x^2)$$

$$314) (2x^2y^2 + 12x^3y) - (4x^3y + x^2y^3 - 20x^3y^2) + (12x^2y^2 - 19x^3y^2 - 6x^3y)$$

$$315) (16x^2y^3 + 19x^2y^2) + (17x^3y^2 - 6xy^2 + 8x^2y^3) - (19x^3y^2 + 14x^2y^2 + 4x^2y^3)$$

$$316) (11u^2v - 3u^3v^2) - (14u^2v^2 - 11uv^2 - 7v^3) + (17v^3 + 20uv^2 - 15u^2v)$$

$$317) (16b^2 + 9a^2b^3) - (15a^3b^3 + 19b^2 + 7a^2b^3) - (2a^3b^3 - 8b^2 + 6a^2b^3)$$

$$318) (15x^3y^3 + 12xy^2) + (2x^3y^3 + 5xy^3 + 2xy^2) + (6xy^2 + 16x^3y^3 + 15xy^3)$$

$$319) (15ab^3 + 15) + (10ab^3 - 3 + 9a^2b^3) - (12 - 16ab^3 + 17a^2b^3)$$

$$320) (10x^3y^2 + 18x^3y) - (13x^3y - 16x^3y^2 + 15x^2y) - (20y^3 + 14x^2y - 12y^2)$$

$$321) (4x^2y^3 - 8x^2) - (2xy^3 + 14x^3y^3 - 17x^2y^3) - (4x^2 + 3x^3y^3 + 2xy^3)$$

$$322) (6m^2n^3 + 11mn^3) - (12m^3 - 13m^2n^3 - 5mn^3) + (9mn^3 + 11m^3 + 8m^2n^3)$$

$$323) (7 + 7y^3) - (12 + 14x^2y^3 - 13x^3y^3) - (16 + 12x^3y^3 + 20x^2y^3)$$

$$324) (15y - 14x^3) + (11x^3 - 14x^3y^3 - 9x^2y^3) - (2x^3y^3 + 2x^3 + 8y)$$

$$325) (2u^3v^3 + 10u^2v^2) + (6uv - 20u^3v^3 - 9u^2v^2) - (15u^3v^3 - 3uv - 7u^3)$$

$$326) (18xy^2 - 20x^3y^3) + (17x^2y^2 + 16xy^2 - x^2) - (9x^2y^2 - 14xy^2 - 16x^3y^3)$$

$$327) (11y^2 - 18x^3y^3) + (12x^3y - 16y^2 - 10xy) + (5xy + 11y^2 + 9x^3y)$$

$$328) (6b + 9a) + (5b + 19a + 3b^3) + (8a + 18b + 11b^3)$$

$$329) (11u^3v^3 - 4uv) - (17uv + 19u^3v^3 - 3u) - (7u^3v^2 - 2uv + 16u^3v^3)$$

$$330) (6x^2y + 15x^3) - (4x^2y + 4x^3 + 2x) + (2x^2y - 19x + 18x^3)$$

$$331) (6x^3y + 4xy^3) - (11x^3y + 20xy^3 + 6x^3y^2) - (7x^3y - 12xy^3 - 15x^3y^2)$$

$$332) (4x^2y + 10x^2) - (14x^2 + x^2y - 4y^3) - (11y^3 - 14x^2y - 6x^2)$$

$$333) (14 - 15uv^2) - (7v - 16uv^2 + 2u^2) + (16u^2 - 12uv^2 - 6v)$$

$$334) (6xy^2 - 11) - (19xy^2 - y^2 + 2xy^3) + (6y^2 + 18xy^3 - 7xy^2)$$

$$335) (11xy + 20x^3y) + (3x^3y^2 + 17xy - 13xy^3) - (12xy - 14x^3y + 16x^3y^2)$$

$$336) (16 + 17u^3v) - (4uv^2 - 7u^3v^2 - 17) - (u^3v - 17 + 17uv^2)$$

$$337) (19x^2 - 19x^2y^3) + (17x^2y^3 - 4xy - 10x^2y^2) + (20x^2y^2 - 2 + 13xy)$$

$$338) (12m^2n^2 - 12) - (17mn - 3m^2n^2 - 2mn^3) - (15mn^3 - 5mn - 9)$$

$$339) (5x^3y + 4x) - (9x - 6 - 5x^3y) + (16 - 18x - 14xy^2)$$

$$340) (17x^2 - 6) + (19 + 8x^2 + 14y^2) - (3 + 19x^2 - 13y^2)$$

$$341) (16y + 8x^3y^3) + (2y + 4xy - 6x^3y^3) - (11xy - 4x^3y^3 + 5y)$$

$$342) (17x - 3xy^2) + (7xy^2 + 3y^3 + 9x) - (15y^3 - 7xy^2 - 13x)$$

$$343) (15a^2b + 3a^2) + (10a^2 - 16a^2b - a^2b^3) - (11a^2 - 9a^2b^3 + 5a^2b)$$

$$344) (7xy^2 - 2y^2) + (2x^2y^3 + 6y^2 - 20xy^2) - (16y^2 + 2x^3y^2 + 16x^2y^3)$$

$$345) (12b^2 - 3a^3b^3) + (15ab^3 - 16b - 18b^2) - (17b - 13a^3b^3 - 11b^2)$$

$$346) (18x^3y^3 - 7y) - (20y + 12x^3y^3 + 13y^2) + (3y^3 - 17y - 13y^2)$$

$$347) (17x^3y^3 - 17x^2) + (10x^3 - 18x^3y^3 + 11) + (15x^2 - x^3 - 6x^3y^3)$$

$$348) (15mn^2 + 14n) + (13n + mn^3 - 18mn^2) - (4n - 9mn^2 + 20m^3)$$

$$349) (7x^3y^3 + 17xy^2) - (9y - 9 - 2xy^2) + (12x^2 + 3y - 5)$$

$$350) (7ab - 11a^3b^3) + (2 + 18a^3b^3 + 13ab) + (16 + 6a^3b^3 - 2ab)$$

$$351) (20x^2 + 19x) - (5y^3 - 20x + 17x^2) - (13x^2 - 11 + 11y^3)$$

$$352) (7u + 6v) - (9uv^2 + 16 - 15u^3v) - (7u^3v - 6v + 6uv^2)$$

$$353) (5a^2b^2 - 4) + (19 - a^2b^2 + 3a^3b) - (12 + 4a^2b^2 + 16a^3b)$$

$$354) (6x^3y - 8x^2y) - (11xy^2 + 4x^2y + 8x^3y) - (20x^3y - 11x^2y + 7xy^2)$$

$$355) (12x^3y^3 + 8x^2y) - (14y^2 - 4x^3y^3 - 19x^3y^2) + (7x^3y^3 + 9x^2y + 15y^2)$$

$$356) (2m^3n^3 + 19m^2n) - (18m^3n^3 + 18m^2n - 10m^3n) + (11m^2n - 2m^3n + 9m^3n^3)$$

$$357) (1 - 20x^3y) - (4xy + 7 - 15x^3y) - (9x - 6x^3y - xy)$$

$$358) (12x - 18y^2) - (4x - 9x^3y^2 - 16y^2) - (16x - 2y^2 - 13x^3y^2)$$

$$359) (8u^3 + 13u^2v) + (16uv^2 - 13u^3v^2 - 14v^3) + (uv^2 + 19u^3 + 16u^3v^2)$$

$$360) (16xy^3 - 9xy^2) - (17x^3y^2 - 7x^2y + 19xy^2) + (20x^2y - 6xy^3 + 4xy^2)$$

$$361) (9a^3b^2 + 7a^3b) + (9a^3b^2 - 3a^3b^3 + 17ab^2) - (18a^3b + 7ab^2 - 5a^3b^2)$$

$$362) (18ab^3 - 18ab^2) + (11b^2 - 8ab^3 + 17ab^2) - (16ab^2 + 19b^2 + 9ab^3)$$

$$363) (10y^2 + 15xy^3) + (9y^2 - 9x^3y^3 - 17x^2) + (16x^2 - 13xy^3 + 18xy^2)$$

$$364) (17y^3 - 15xy^3) + (19y^3 + 19y^2 + 12xy^3) + (9xy^3 + 18y^2 - 2y^3)$$

$$365) (16x^2 - 12x^2y^3) + (15x^3y^3 + 14x^2 + 7x^2y^3) + (12x^3y^3 + 17x^2 + 18x^2y^3)$$

$$366) (15x^2y^3 - 9x^3) + (2x^3 + 2x^2y^3 - 20xy^3) - (17x^3 - 14x^2y^3 + 6xy^3)$$

$$367) (7x^3y - 12x^3) + (16y + 8x^3y - 18x^2y^3) + (2x^2y^3 + 14x^3y + 8y)$$

$$368) (9uv + 2u^3) + (5v + 4u^3 - 2uv^3) + (8uv^3 + 6v - 13uv)$$

$$369) (16x^3 + y^3) + (16xy^2 - 20x^3 + 17y^3) + (19xy^2 + 14y^3 - 13x^3)$$

$$370) (4m^2 + 17) + (17 + 11n + 3mn^3) - (13mn^3 - 16n + m^2)$$

$$371) (2y - 7x^2y^3) + (9x^2y^3 - 20x^3 - 18y) + (15y - 8xy^3 + 6x^3)$$

$$372) (11m^2n^3 + 18m^2) - (18mn^3 + 8m^2n^2 + 10m^2) - (16m^2n^3 + 15mn^3 - 5m^3n^2)$$

$$373) (12x + 16y^3) - (9y^3 + 13x^2y^2 + 15y) + (6x - 9x^2 - 3y)$$

$$374) (8x^3y^3 + 15x) - (7xy^3 + 7x - 20x^3y^3) - (17x^3y^3 - 8x + 20xy^3)$$

$$375) (7u + 19u^2v^2) + (15u^2v^2 + 2u + 16) + (8u + 7 - 12u^2v^2)$$

$$376) (6 - 19y) - (2 - 12y + 11x^2) - (13y - 10 - 12x^2)$$

$$377) (18a^2b + 11a^3b^3) + (5a^3b - 19a^2b - 12a^3b^3) + (13a^3b^3 + 18a^3b - 16a^2b)$$

$$378) (3x^2y + 7x^2y^2) - (7x^2y + 6x^3y - 16x^2y^2) - (5x^2 - 20x^2y + 17x^3y)$$

$$379) (2mn + 9m^2) - (11n^2 - 12m^2 - 8m) - (18n^2 + 9m^2 + 2m)$$

$$380) (13xy + 20xy^2) - (15xy + 11xy^2 + 10x^2) - (2xy - 11x^3y^3 - 5xy^2)$$

$$381) (11n - 19m^2n) - (19m^2n^2 - 8m^2n - 14n) - (15m^2n^3 + 9n - 20m^2n)$$

$$382) (u^2 - 17u) + (15u - 6u^2v - 2u^3v^2) + (9u^3v^2 + 3u^2v^3 - 13u^2)$$

$$383) (13x^3y^3 + y^3) - (9x^2 - 10x^3y^3 - y^3) - (20x^2y^2 - 10y^3 - 5x^2)$$

$$384) (13u^2v^2 - 19u^2v^3) + (14u^2v^2 - 7v^2 - 2u^2v^3) + (13v^2 - 12u^2v + 9u^2v^2)$$

$$385) (17xy^2 + 5x^2y^2) + (5x^2y + 19xy - 6xy^2) - (12xy + 15x^2y^2 + 7x)$$

$$386) (18ab^2 + 11ab) + (11ab + 17ab^2 + 20b^2) - (9b^2 + 20ab - ab^2)$$

$$387) (16a^3b^3 + 17a^3b^2) - (6ab^3 - 2a^3b^3 + 10a^3b^2) - (5ab^3 + 18a^3b^3 + 8a^3b^2)$$

$$388) (11xy - 6x^2y) + (14x^2y + 7y^3 - 18xy) + (3xy + 17x^2y + 2y^3)$$

$$389) (8y^2 + 16x^3y^2) + (19x - 4y^2 + 17x^3y^2) - (9x^3y^2 - 4x^3y^3 + 16y^2)$$

$$390) (19x^3y - 13x^2y^3) + (2x^3y + 18y^3 - 15xy^3) - (x^3y - 16x^2y^3 + 10xy^3)$$

$$391) (8x^2y^3 - x^2y) - (5x^2y + 14y^2 - 16xy^3) + (20y^2 + 5xy^3 + 15x^2y)$$

$$392) (20xy^3 - 15x^2y^2) - (13x^3y^3 - 5x^2y + 16xy^3) - (4x^2y - 18x^3y^3 - 16x^2y^2)$$

$$393) (u^2v - 4) + (17uv^2 + 8u^2v - 9u^2) + (12u^3 - 11u^2 - 8uv^2)$$

$$394) (9x^2 - 15xy) - (x^2 + 10y + 3x^3) - (19x^3 - 4x^2 - 3x^2y^2)$$

$$395) (13b^2 - 6a^3) - (5a^2b^2 - 7b + 4a^3) - (11b + 16a^3 - 18b^2)$$

$$396) (x^2y^2 + 11x^3) - (19x^2y^2 + 8xy^2 - 17x^3) + (13x^3 - 13xy^3 + 17x^2y^3)$$

$$397) (15y + 7x^2y^2) + (7 + 18x^2y^2 + 19y) + (x^2y^2 + 7 + 10y)$$

$$398) (16m^2n^3 + 4mn^2) - (20m - 9mn^2 - 17m^2n^3) - (9m^2n^3 - 8m + 10mn^2)$$

$$399) (14x^3 + 10x^3y^3) - (2y + 13x^3y^3 + 14x^3) - (5x^3y^3 - 10y + 19x^3)$$

$$400) (13x^2y^2 + 13x^3y) + (10x^3y^3 + 9x^2y^2 - 9x^3y) - (15x^3y^3 + 19x^2y^2 + 15x^3y)$$

$$401) (3 - 48y^3) + (14 + 19y^3 - 39xy) + (18x^2y - 21 - 40y^3)$$

$$402) (50a - 27a^2b) - (8a + 17b^3 - 22a^2b) + (5b^3 - 20a^3b^3 - 9a^2b)$$

$$403) (6mn - m^2n) + (11mn - 15m^3n^2 - 35m^2n) + (27m^3n^2 - 31n^2 + n)$$

$$404) (22x^2 + 2x^2y^2) - (2xy + 9x^2 - 19y^2) + (48x^2y^2 + 34x^2 - 40xy)$$

$$405) (32v^2 - 16u) + (22u^2v^2 + 21v^2 - 3u) + (28u^3v^3 + 8v^2 + 37u^2v^2)$$

$$406) (15m^2n^2 + 41n) - (27m^3n^2 - 25m^2n^2 + 39m^3n^3) - (11m^3n^2 - 20n^2 + 44m^3n^3)$$

$$407) (23x^3y + 42x^3y^3) - (6x^3y^3 + 31y^2 + 24y^3) - (19x^3y^3 - 4x^3y - 6y^2)$$

$$408) (12xy^3 - 14y^3) - (49xy^3 + 43y^3 + 34x^2y^2) + (y^3 + 25xy^3 - 32x^2y^2)$$

$$409) (17u^2v^3 + 30u^3v) - (30uv^2 + 9u^2v^3 + 43u^3v) - (44u^2v^3 + 9u^3v - 10uv^2)$$

$$410) (22x^3 - 27x) + (11y^2 + 32x^3 - 49x) - (9x^3 + 36y^2 - 44x)$$

$$411) (42y^2 - 8x^3y) + (31y^2 + 30x^3y^3 - 28) - (23y^2 - 50x^3y^3 - x^3y)$$

$$412) (18b^3 - a^3b^3) + (36a^3 - 19a^3b^3 - 30b^3) - (40a^3b^3 + 26b^3 - 3a^3)$$

$$413) (13n^2 + 21m^2n^3) + (26m - 22mn + 32n^2) - (15mn + 49m^2n^3 - 32m)$$

$$414) (44y^2 + 31xy^3) - (x^2y + 35x^3y^3 + 50y^2) - (38xy^3 - 43x^3y^3 + 36y^2)$$

$$415) (16mn^3 + 40m^2n^2) + (43m^3n^3 + 44m^3n - 5m^2n^2) - (35m^2n^2 + 41m^3n + 7mn^3)$$

$$416) (7u^3 - 49u^3v^2) - (3u^3v^2 + 40u^3 + 49u^2v^3) + (6u^3v - 6v^3 + u^2v^3)$$

$$417) (17x^2 - 34x) + (21x + 12x^2y^3 + 19x^2) - (8x^2 - 33x - 22x^2y^3)$$

$$418) (50u + 6u^3) + (30 + 41v^3 - 38u^3) + (29 - 17u^3v - 21v^3)$$

$$419) (33x^3y - 11x^3) + (14x^3y - 10y^2 + 21x^3) - (2y^2 + 33x^3 - 19y^3)$$

$$420) (22a + 10a^2) - (2a^2 - 22ab^2 + 28a) - (50ab^2 - 5a^2 + a)$$

$$421) (32y - 3x^3y) - (42x^2y^3 - 32x^3y + 46y) + (7x^3y + 7y - 11x^2y^3)$$

$$422) (27x - 47x^3y) + (10x^3y + x^3 + 37x) + (42x^3 + 23x - 34x^3y)$$

$$423) (29x^3y + 41x^3y^2) - (49y - 10x^3y + 26x^3y^2) - (8y + 19xy - 24x^3y^2)$$

$$424) (30x^3y - 43xy^2) + (14x^3y + 28xy^2 + 19x^3y^2) + (23x^3y^2 - 12x^3y + 18x^3)$$

$$425) (48u^2v + 42u^2v^3) - (38u^2v^2 + 31u^3v - 13u^2v) - (16u^2v - 30u^2v^2 - 43u^3v)$$

$$426) (42u^3v^3 + 17u^3) - (32u^3v^3 - 28u^3 - 47v) - (21 + 7uv - 42u^3)$$

$$427) (18y + 25x^3y) + (49x^2y^3 + 30xy + 10y) + (36x^3y + 6y - 49xy)$$

$$428) (17x^2y^3 + 2xy) + (37y + 42 + 4x^2y^3) + (45x^2y^2 - 14xy + 43y)$$

$$429) (17 - 34n) - (35 - 49n + 31m^2n^3) + (13 + 44n + 18mn)$$

$$430) (34x^2y^2 - 41) - (21 - 49y - 13y^2) + (36x^2y^2 - 26x^3 - 21y)$$

$$431) (37y^3 - 24y^2) + (41y^2 + 38y^3 + 31x^3y^2) - (14x^3y^2 - 7y^3 - y^2)$$

$$432) (32xy + 33xy^2) - (33xy^2 - 30xy + 22x^3y) - (48xy - 35x^3y - 24xy^2)$$

$$433) (43a^3b^2 + 33b^3) - (42a^3b^2 - 49b^3 - 22a^2b) + (17a^3b^2 - 13a^2b - 4b^2)$$

$$434) (27x^3y^2 - 11x^2y^2) - (x^2y^2 + 48x^3y^2 + 13x^2y) + (6x^2y^2 - 19x^2y + 11x^3y^2)$$

$$435) (39x - 39x^2y) + (36x^2y + 43x^3y^3 - 19xy^3) + (9x^3y^3 + 42x - 35x^2y)$$

$$436) (10b^3 + 34ab^3) - (31b^3 - 9ab^3 + 40a^2b) + (26a^2b + 39b^3 - 22ab^3)$$

$$437) (45y^2 + 10x^2) - (5x^2 + 17y^2 + 21x^3y^2) - (11y^2 - 34x^3y^2 - 38x^2)$$

$$438) (47m^3 + 45m^2) + (14mn^3 - 41m^2 - 40m^3) - (37mn^3 - 41m^2 + 33mn^2)$$

$$439) (32x^2y^2 - 31xy^2) - (8xy^2 - 2x^2y^2 + 11x^2) - (37x^2 + 21x^2y^2 - 48xy^2)$$

$$440) (35xy^2 - 32y) + (13x^3y + 6xy^2 - 30x^2y^3) - (41 - 45x^2y^3 - xy^2)$$

$$441) (30u^2 - 25u^3v^3) - (7u^2 - 31u^3v^3 - 48u^2v^3) + (30u^2 - 19u^3 - 33uv^2)$$

$$442) (15y^2 - 21x^2y) - (50y^3 - 30x^2y^3 + 45y) - (14y^2 + 40y^3 + x^2y^3)$$

$$443) (37a^3b^2 + 13a^3b) - (32a^2 - 17a^3b + 7a^3b^2) - (4a^3b - 49a^3b^2 - 13a^2)$$

$$444) (47b^3 + 33) - (28 - 32ab^2 - 49b^3) + (18b^3 - 25ab^2 - 12)$$

$$445) (10x - 6xy^2) - (46x - 2xy - 11xy^2) + (12x + 50y - 16xy)$$

$$446) (49m^3n - 14m) - (46mn^2 - 25m - 36m^3n) + (10m^2n^3 - 25m + 34mn^2)$$

$$447) (42x^3y^3 - 44x) + (13x + 7x^2 + 16x^3y^3) - (46x^3y^3 - 21x + 9x^2)$$

$$448) (17xy^3 - 17x^3y) - (38xy - 8x^3y - 2xy^3) - (19xy^3 + 16xy + 36)$$

$$449) (21xy^3 - 5x^2y) - (11x^2y + 3xy^3 - 13x) + (13x^2y - 31xy^2 - 27x)$$

$$450) (28y^2 - 12xy^2) - (47x^2y^3 - 13xy^2 - 33xy^3) - (32xy^2 - 23x^2y^3 - 6xy^3)$$

$$451) (2 + 27uv^3) - (4u^3v^2 + 31 + 2uv^2) - (37uv^3 + uv^2 - 16)$$

$$452) (37x^3y^2 + 49x^2y^3) - (24x^2y^3 - 14x^3y^2 - 17x^3y^3) - (19x^2y^3 + 11x^3y^2 + 31x^3y^3)$$

$$453) (33v^2 + 40uv^3) - (5u^2v^3 - 18 + 13v^2) + (50uv^3 - 44uv - 17)$$

$$454) (42m^2n^2 - 8m^3n^3) + (5m^3n^3 - 48m^2n^2 - 8mn) + (10m^2n^2 + 39mn - 3m^3n^3)$$

$$455) (47xy^2 + 36x^3) - (12x^3 - 24 + xy^2) + (2 + 23x^3 + 19xy^2)$$

$$456) (xy^2 - 21) + (44x^3y^2 + 43xy^2 - 47) - (18x^3y^2 - 50 - 15xy^2)$$

$$457) (40x + y^3) + (47x^2y - 36y^3 - 13x) - (28xy - 22x^2y - 38x)$$

$$458) (12x^3y^3 - 26xy) - (16x + 13x^3y^3 - 11xy) - (20 + 33xy - 25x^3y^3)$$

$$459) (8u^3v^3 + 3u^3v^2) + (11u^3v^2 - 40u^2v^2 + 49v^3) - (12u^3v^3 + 30u^2v^2 + 44v^3)$$

$$460) (30x^2y^3 + 32y^3) + (5y^3 - 48x^2y - 50x^2y^3) + (29y^3 - 16x^2y - 44x^3y^2)$$

$$461) (22ab^3 - 47b^2) - (20a + 38b^2 + 26b^3) + (16b^2 + 22b^3 + 44ab^3)$$

$$462) (3x^2 - 13x^3y^2) + (7x^3y^2 - 19y^3 + 19x^2) - (16x^3y^2 - 50x^2 - 45xy^3)$$

$$463) (41n^2 + 41mn^3) - (18n^2 + 5m^2n^2 - 11) - (49 - 41m^2 + 44n^2)$$

$$464) (9x^2 + 41x^3y^3) + (x^3y^3 - 44x^3 - 31x^2) - (27y - 35x^3 - 40x^2)$$

$$465) (47x^3y^2 - 28x^2) + (4x^2 + 22x^3 - 23x^3y^2) - (17x^2 + 25x^3 + 7x^3y^2)$$

$$466) (44u^3v + 16u^2) - (20u^2 - 29u^3v - 32) + (39 + 18u^3v + 9u^2)$$

$$467) (6xy^3 - 41x) - (43y + 12x + 39xy^3) + (16xy^3 - 5y - 37x)$$

$$468) (3 + 48b) + (16 + 21a^2 + 18b) + (10a^2 - 11ab^2 + 15)$$

$$469) (50x^2 + 22y) + (9xy^2 - 27y + 43x^2) + (30y + x^2 - 49xy^2)$$

$$470) (21ab^2 - 5b^3) + (4a^3b + 22ab^2 + 45b^3) + (21b^3 - 2a^3b - 36ab^2)$$

$$471) (18y + 24x^3y^3) - (49x^3y^3 + 13y^2 + 4x^2y) + (13x^3y^3 - 48y^2 + 34x^2y)$$

$$472) (44m^2n - 39m^2) - (16n^2 + 18m^2 + 6m^3) - (17m^2n + 35 - 40n^2)$$

$$473) (38y - 4) + (4x^2y - 9 + 44xy) + (3x^2y + 48xy^2 - 38xy)$$

$$474) (15x^2y - 45x) - (44x + 28x^3y - 35y) - (20x^3y - 4 - 24x)$$

$$475) (28v^2 + 50u^3v) - (15u^2v + 22u^3v + 12u^2) - (16u^3v^3 - 3v^2 + 37u^2)$$

$$476) (x^3y - 49x^3y^2) - (3xy^2 - 9x^3y^2 - 38x^3y) - (23x^3y^2 + 11x^3y + 17xy^2)$$

$$477) (6a^3b^2 - 5a^2b^2) + (35a^2b^2 - 42a^3b^2 - 29b) + (15b - 5a^2b^2 + 40a^3b^2)$$

$$478) (11y^2 + 39x^2y^2) - (16x^2y^2 - 19y^2 + 23x^3y^3) + (6x^3y^3 + 23x^2y^2 + 5y^2)$$

$$479) (16ab^3 - 18ab^2) + (23ab^2 + 48ab^3 + 32a^2b^2) - (23ab^3 + 7ab^2 + 28a^2b^2)$$

$$480) (13xy^3 + 14y^2) - (27 + 35x^3y^3 - 5y^2) - (14x^3y^3 - 31xy^3 - 28y^2)$$

$$481) (26x^3y^2 + 50x^2) - (6x^3y^3 + 19x^2 + 17x^3y^2) - (16x^3y^2 + 37x^3y^3 + 49x^2)$$

$$482) (31x^3 - 28x^3y^2) + (16x^2y - 26x^3y^3 - 44x^3y^2) + (23x^2y + 21x^3y^2 - 47x^3y^3)$$

$$483) (4x^3y - 37) - (32x^3y - 46x - 47x^3y^2) - (24x^3y - 40 + 19x^3y^2)$$

$$484) (21u^3v^2 - 38uv^3) - (u^3v^2 - 44u^3v^3 - 32uv^3) + (41u^3v^2 + 45u^3v^3 - 32uv^3)$$

$$485) (38xy^3 + 5xy) + (22x^3y^2 + 2xy + 27x^3y) - (33xy + 29x^2y - 39x^3y^2)$$

$$486) (4m^3n^2 + 4m) + (17n^3 + 47m^3 - 15m) + (25m^3 - 44m + 11m^2n^2)$$

$$487) (6x^3 + 32x^2y^2) - (26x^2y^2 - 40x^3y^2 + 47x^3) + (5x^2y^2 - 46x^3y^2 + 27x^3)$$

$$488) (11m^3 - 25m^3n^3) + (8m^3n^3 + 28m^2n - 45m^3) - (21m^3n^3 - 18m^3 + 50m^2n)$$

$$489) (16x^2 + 19xy^3) + (15xy^3 - 50y^3 + 8x^2) - (13x^2 - 34xy^3 + 16y^3)$$

$$490) (4y^2 + 34x^2y^3) + (34x^2y^3 + 27x + 47y^2) + (30x + 32x^2y^3 + 44y^2)$$

$$491) (4x^2y^2 + 26x^2y) + (21x - 23x^3y^3 + 4x^2y) + (15x + 47x^2y - 25x^2y^2)$$

$$492) (23x^2y^2 + 35y) + (14x^2y - 13xy^3 - 50y) - (41xy^3 - 9x^2y - 39x^2y^2)$$

$$493) (25a^3b + 44a^2b) - (4a^3b^3 + 33b^2 - 7a^2b) + (46a^2b - 9a^3b^3 - b^2)$$

$$494) (41x^2y - 8x^3) + (29y - 17x^3 + 12x^3y) - (24x^2y + 43x^3 + 43x^3y)$$

$$495) (5m^2 - 29n^2) - (50m^3n^3 - 34mn^3 + 37n^2) + (29n^2 + 42m^2n + 18m^3n^3)$$

$$496) (22xy^2 + 15x^3y^3) + (44x^3y^3 + 11y - 49xy^2) - (21xy + 26xy^2 - 33x^3y^3)$$

$$497) (11uv^3 + 11v^2) + (25v^2 - 27uv^3 + 32u^2v^3) - (11u^2v^3 + 41uv^3 + 37v^2)$$

$$498) (39m^2 + 14m^2n^3) - (14mn - 44m^2n^3 + 10m^3n^3) + (13m^3 + 10mn - 40m^3n^3)$$

$$499) (16y - 46x^3y^2) - (6x^3 - 3y + 41x^3y^2) - (28x^3 - 32y - 41x^3y^2)$$

$$500) (21u^3 - 2u^2v^2) + (38 + 20u^3 - 7u^2v^2) + (20u^2v^2 - 48 + 26u^3)$$

$$501) 3a^3b^4 - 4a^4b^2 + a^4b^2 + 2a^3b^2 + 8a^3b^4 + 7a^4b^2 - 5a^3b^2 - 7a^3b^4$$

$$502) 10x^3y - 2x^3y^3 + 8x^2y^3 - 5x^3y^3 + 3x^3y + 7x^2y^3 + 4x^3y^3 + 6x^3y$$

$$503) 10m^2 + 3n^2 + 7m^2 + 2n^2 + 10mn^2 + 4mn^2 + 2n^2 + 9mn^3$$

$$504) 3xy^3 - 8x + 2x + 4x^4y^3 + 6xy^3 + 10xy^3 - 2x^2 - 2x^4y^3$$

$$505) 5m^4n^4 + 2m^2 + 3m^2 + 6m^4n^4 + 5m^3n + 6m^4n^2 + 4m^3n + 3m^2$$

$$506) 9x^2y^4 - 5x^3y^3 + x^2y^2 - 3x^3y^3 - 4x^3y^4 + 8x^3y^3 - 6x^2y^4 - 2x^3y^4$$

$$507) 10u^3v^4 - uv^4 + 10uv^4 - 10v^3 - 2u^2 + 2v^3 + 4u^3v^4 + 10u^2$$

$$508) 4x^2y^2 - 5x^4y^4 + 5x^2y + 3xy^2 + 5x^4y^4 + 9xy^2 - 9x^2y + 4x^4y^4$$

$$509) 9uv^4 - 8u^4v^4 + uv^3 - 5uv^4 - 10u^2 + 4uv^4 - u^2 - 10uv^3$$

$$510) 4b^2 - 2a^2b^4 + 6b^2 - 9a^2b^3 + 2a^2b^4 + 3a^2b^4 + 5a^2b^3 - 4b^2$$

$$511) 5y^2 + 2y + 9y^2 + 5xy^3 + 10y + xy^3 + 9y^2 + 9y$$

$$512) 9x^4y^2 - 4x^2y + 5y + 10x^4y^2 - 10x^2y + 7x^2y + 9x^4y^2 + y$$

$$513) 6xy^2 + 2x^2y + 2xy^2 - x^2y^2 - 2x^2y + 7x^2y - 4xy^2 + 5x^2y^2$$

$$514) x^4y^4 + 9x^2y^3 + 3x^4y + y^3 + 9x^2y^3 + x^2y^3 - 3y^3 + 3x^4y^4$$

$$515) 4xy^3 - 4x^3y + 5x^3y + 9xy^3 - 8x^4y^2 + 6x^4y^2 - 8x^3y + 4xy^3$$

$$516) 8xy^3 + 6x^3y^3 + 3x^4y^3 + 9xy^3 - 8x^3y^3 + 4xy^3 - 3x^3y^3 - 5x^4y^3$$

$$517) 10ab^3 + 7a^2b^3 + 4ab^3 - 6a^2b^2 - 8ab^4 + 3ab^4 + 6a^2b^3 + 3a^2b^2$$

$$518) x^4y^2 - 4x^3y^4 + 2x^4y^2 + 7xy^4 + 4x^4y + 2x^3y^4 - 3x^4y - 6x^4y^2$$

$$519) 3x^3y + 10x^3 + 8x^3 + 10y^3 + 4xy + 5x^3 + 5xy + 3x^3y$$

$$520) 6m^2 - n^4 + 10n^4 - 7n^3 - 7m^2 + 8m^2 - 7n^4 + 8n^3$$

$$521) 10x^3 - 3x^4y^3 + 4x^2y + x^4y^3 - 8x^3 + 3x^4y^3 + 5x^2y - 4x^3$$

$$522) m^4n^3 - 6n + 4n - 4 - 2mn^3 + 4m^4n^3 - 4m^4n^2 + 5$$

$$523) 7x^3y + 3x^3 + 10x^3 - 10x^3y - 10 + 8x^3 + 8 + 9x^3y$$

$$524) x^2y + x^3y^4 + 4x^3y^4 - 2x^2y + 7x^3y^3 + 4x^2y + 5x^3y^3 + 4x^3y^4$$

$$525) 10u^3v^2 - 3u^3v^4 + 8u^4v^2 + 1 + 4u^3v^2 + 2u^3v^2 - 4u^3v^4 - u^4v^2$$

$$526) 3x - 8x^2y^2 + 2x^2y^2 - 4xy^4 - 7x^2 + 6x + 3x^2 + 3x^2y^2$$

$$527) 8a^4b + 5a^4b^4 + 6a^4b + 5a^2 - 10a^4b^4 + 2a^3b^2 + 6a^4b + a^4b^4$$

$$528) 8x + 8x^2y + 8y + 10y^4 + 8x + 4y^4 + 3y - 2x$$

$$529) 8m^4 + 7m + 7m + 6n^3 - 2m^2 + 9m + 3m^4 + 3n^3$$

$$530) 6u^4v + 8uv + 6u^4v - 6uv - 5 + 2u^4v + 8uv - 4$$

$$531) 6x^2 + 8xy^2 + 2x^2y^4 - 8xy^3 + 4xy + 5x^2y^4 + 7x^2 - 8xy^2$$

$$532) 10m - 6m^3n^2 + 7m^4n^3 - m^3n^2 - 7m + 6m - 7m^4n^3 - 5n^4$$

$$533) 7x^3y^2 + y^3 + 8x^3y^2 + 5y^3 - 5xy^3 + xy^3 + y^3 - 9x^3y^2$$

$$534) 2u^3v^2 + 3uv + 3uv + 10v^2 + 9u^3v^2 + 8u^3v^2 + 6uv + 8v^2$$

$$535) 8x^3y^4 + 5y^3 + 8x^3y^4 + 2x^4y^2 + 2y^3 + 4y^3 - 3x^3y^4 - 9x^4y^2$$

$$536) 9a - 8ab^2 + 6ab + 8a + 10ab^2 + 10ab^2 - 5ab - 5ab^3$$

$$537) 6x^2y^3 + 4y^4 + 9y^4 + 6x^4y^4 - 3x^2y^3 + 6x^4y^4 + 4x^2y^3 + 2y^4$$

$$538) 9x^3y^3 - x^4y^4 + 9y^3 - 7x^4y^3 - 9x^3y^3 + 8x^4y^3 + 2x^3y^3 + 8y^3$$

$$539) 6x^2y + 7y^3 + 10y^3 + 10x^2 - 10x^2y + 8y^3 + 8x^2 + 2y^4$$

$$540) 4 - 4m^2n^3 + 4mn + 9 + 6m^4n^2 + 9m^2n^3 - 10 + 6m^4n^2$$

$$541) 7u^4v^4 + 8u^2v^3 + 10u^2v^3 + 10u^4v^4 - 10v^4 + 7 + 5u^3v^4 - 3v^4$$

$$542) 8y - 5x + 10x^4 - 10x^4y^2 - 2x^4y^3 + 2x + 4x^4 + 7x^4y^3$$

$$543) 8xy^3 + 2x^2 + 7x^2y^4 - 4xy^3 - 3x^2 + 5x^2y^4 + 2x^2 + 7xy^3$$

$$544) 3m^3 + 4m^4 + m^3 + 9m^4 - 10m^4n + m^4 + 6m^4n - 10m^3$$

$$545) uv^3 - 4v^4 + 10v^4 - uv^3 + 2u^4v^4 + 3uv^3 + 9u^4v^4 + 2v^4$$

$$546) 9x^3y + 6xy^3 + 7xy^3 - 7x^3y + 4x^3 + 9x^3 - 2xy^3 + 7x^3y$$

$$547) y^3 - 3x^4y^4 + 2x^4 - 10x^3 + x^4y^4 + 6y^3 + x^4 - 3x^3$$

$$548) 10x^2y - 4xy^4 + 9y - 8xy^4 - 6x^2y^3 + 9y - 10x^2y^3 + x^2y$$

$$549) x^2 + 4x^2y^4 + 2x^3y - 3x^4 + 6x^2y^4 + 4x^2 - 5x^2y^4 + 7x^4$$

$$550) 9a^2b + 5a^2b^3 + 7a^4 - 6a^2b - 8a^2b^3 + 2a^2b^3 - a^2b + 9a^4$$

$$551) 4xy + 8x^2y + 2x^2y - 4 + 7x + 8x^2y + 3xy + 4x$$

$$552) 5ab^2 + 8a^3b^3 + 2a^3b^2 + ab - 4ab^2 + 7ab - 3a^3b^3 + 4a^3b^2$$

$$553) 7m^3n^3 - 4n + 2mn^3 - 6m^3n^3 + 4mn^2 + 2m^3n - 8n - 4mn^3$$

$$554) 10xy - 9x^3 + 8xy - 4y + 8x^3 + 10x^4y - 10x^3 - 3y$$

$$555) 9y^2 + 4x^2y^3 + 4y^2 + 8x^2y^3 - x^4y^2 + 10x^2y^3 + 2y^2 + 10x^4y^2$$

$$556) 4y^2 + 6x^2y^2 + 3x^2y^2 - 8y^2 + 4x^2y^4 + 5x^2y^2 - 7y^2 + 9x^2y^4$$

$$557) 10u^4v + 8v^4 + 5v^4 + 5u^4v^2 + 6u^4v + 2u^4v^2 - 2v^4 + 10u^4v$$

$$558) 5y^3 + 10xy^3 + 8xy^3 - x^2y^4 - 9y^3 + xy^3 - 7y^3 + x^2y^4$$

$$559) 7a^2b^3 + 5b^2 + 6b^2 + 8a^3 + 2ab^4 + 3a^2b^3 - 6b^2 + 9ab^4$$

$$560) 2x^4y^2 - 7x^4y^3 + 8x^4y^2 - 7x^2y^4 - 8y^2 + 2x^4y^3 - 9x^2y^4 + 9x^4y^2$$

$$561) 5b^4 + 7ab^2 + 5 + 10ab^2 - 8b^4 + 5ab^2 + 3 + 6b^2$$

$$562) 3y^4 - 7x^4y^2 + 6xy^2 + 7y^4 - 5x^3y^4 + 10y^4 + 2x^4y^2 - 3xy^2$$

$$563) 3mn^3 + 9m^4n + 5m^3n + 4mn^2 + 2m^3 + 3mn^3 + 8m^4n + 3m^3n$$

$$564) 10uv^4 + 5u^2v + 2u^4v + 7uv^4 + u^2v + 2u^4v + 3uv^4 - 7u^2v$$

$$565) 4x^3y^4 + 9x^4y^4 + 6x^3y^3 + 5y^2 + 10x^4y^4 + 6x^3y^4 + 6x^3y^2 + 6x^3y^3$$

$$566) x^4y - 4x^2y^3 + 9x^4y^4 - 8x^2y^3 - 8x^4y + 9x^2y^3 + 5x^4y + x^4y^4$$

$$567) 5x^4y^3 + 7x^2 + 8x^4y^3 - 9x^3y^3 - 6x^2 + 10x^4y^3 - 6x^3y^3 - 3x^2$$

$$568) 8a^2b - 8a^3b^2 + 2a^3b^2 + 8 + 5a^2b + 2a^2b - 7a^3b^2 + 1$$

$$569) 6y^3 - 9x^3y + 9y^3 + 9x^3y + xy^4 + 3y^3 - 10xy^4 - 3x^3y$$

$$570) 6a^3b + a^3b^4 + 3a^3b^4 - 4a^3b + 3b^3 + 8a^3b^2 - 3b^3 - a^3b$$

$$571) 9x^2y - 3x^2y^3 + 7xy^4 + x^2y + 10x^2y^3 + 3xy^4 + 4y^3 + 7x^2y$$

$$572) x^3y + 4x^2y^2 + 2x^3 + 10x^3y - x^2y^2 + 10x^3 - 6x^2y^3 - 9x^3y$$

$$573) 3xy^3 - 9 + 7x^4y - 6 - 10x^2y + 5xy^3 + 7 + 6x^2y$$

$$574) x^3y^3 + 9x^2y + 8xy^3 - 5x^4y + 8x^4y^4 + 8x^2y + 2x^4y + 3xy^3$$

$$575) 3xy^3 - 3x^2y^2 + 9xy^3 - 4y^3 - 5x^2y^2 + 6xy^3 - 6y^3 - 5$$

$$576) 2u^4v + 9u^3v + 9u^3v - 5uv^3 - 5uv^2 + 3u^4v - 4u^3v^2 + 5uv^2$$

$$577) 3a^2b^2 - 3ab + 9a^2b^2 + 10ab + 2a^4b^2 + 8ab - 8a^2b^4 - 3a^4b^2$$

$$578) 6x^2y^2 + 9x^4y^2 + 7y^3 + 3x^4y^2 - 4x^2y^2 + 3y^3 - 5x^4y^2 - 8x^2y^2$$

$$579) n^4 - 10m^3n + 1 - 5m^3n + 10n^4 + 10n^4 - 4 + m^3n$$

$$580) 7xy^4 - 8x^4y^3 + 7x^3y^2 + 3x^4y^3 + 5xy^4 + 9x^3y^2 - 8xy^4 + x^4y^3$$

$$581) 2xy^2 - 4x + 6x^2y^4 - 4x + xy^2 + 5x^2y^4 + 10x^2y^2 + 2xy^2$$

$$582) 5u^4v^4 - 3uv + 4u^4v^4 - 8u^3v^2 - 8u^2v^4 + 6u^2v^4 - 8u^3v^2 - 9uv$$

$$583) 9x^4y^2 - 8x^4 + 10x^4 - 2y - x^4y^2 + 3x^4 + 6x^4y^2 - 10x$$

$$584) 2ab^4 - 6a^4b^2 + 3ab^4 - 9b^4 + 5ab^3 + ab^4 + 8b^4 + 6a^4b^2$$

$$585) 10a^4b^2 + 3b^2 + 9a^4b^2 - 6b^4 - 3b^2 + a^3 - 4a^4b^2 - 7b^2$$

$$586) 9x^3y^3 - 1 + 5x^3y^2 + 2 - 10x^2y^4 + 5x^3y^2 + 9x^3y^3 + 7x^4y^2$$

$$587) x^2y^3 + 10xy^2 + x^4y + 8y - x^3y^4 + 5x^3y^4 + 7x^4y - 4xy^2$$

$$588) 7x^2y^3 + 10x^4y + 5x^2y^3 - 6y - 2x^4y + 8x^2y^3 - 5x^4y - 5y$$

$$589) m^3n^4 - 3m^4n^2 + m^4n^2 + 8m^2n^4 - 10n^4 + 3m^3n^4 - 3n^3 + 4m^4n^2$$

$$590) 2x^4y^4 - 8x^3y^2 + 4x^4y^4 - 9x^3y^2 + 6x^3y^4 + 9x^4y^4 - x^3y^4 + x^3y^2$$

$$591) 8v^4 - 6u^3v + 5u^3v - 9v^4 + 5uv + 7v^4 - 5u^3v + uv$$

$$592) 3x^2y^4 - 4x^4y^4 + 9x^3y^3 - 2x^2y^4 - 7x^4y^4 + 5x^4y^4 - x^3y^3 - 7x^2y^4$$

$$593) 5a^2b^2 - 7a^4b^3 + 3a^4 + 9a^2b^2 - 5a^4b^3 + a^4 - 4a^2b^2 + 3ab$$

$$594) 3x^4y^4 - 8x + y - x^4y^4 - 8x + 7x - 6x^2y^3 + 7x^4y^4$$

$$595) 10a^2b^2 - 4a^2b^4 + a^2b^4 - 10a^2b - 9a^2b^2 + 3a^3b^3 + a^2b^4 - 4a^2b^2$$

$$596) 8x^3y^3 + 2xy + 3xy + 10x^3 + 6x^3y^3 + 4x^3y^3 + 3y^3 + 4x^3$$

$$597) 5m^2n^4 - 5mn^3 + 7n^3 + 7m^2n^3 - 2m^2n^4 + 10m^3 - 2mn^3 - 10m^2n^4$$

$$598) 10xy^4 + 10x^4 + 4x^2 - 10x^3 - 7xy^4 + 9x^3 - 4x^2 + 6x$$

$$599) 8u^3v - 9u^3 + 3u^3 - 7u^2v^4 - 2u^3v + 10u^3 - u^3v + 9u^2v^4$$

$$600) 10x - 2x^4y^4 + 5x^4y^4 - 9xy^3 - 7y^2 + x^4y^4 - 6y^2 - 4x$$

$$601) (11xy^3 + 3) - (8xy^3 + 9 + 13y) - (9y + 12xy^3 - 9)$$

$$602) (13a^4 - 11b^4) - (7a + 5a^4 + 8b^4) - (13a + a^4 - 14b^4)$$

$$603) (x^2y^3 - 14xy) - (5x^3y^2 + 3x^2y^3 - 3xy) - (12x^2y^3 + 9x^3y^2 + 4xy)$$

$$604) (10n^2 - 4m^2n) - (12n^2 + 6m^2n - 3m) - (11n^2 + 12m^2n - 6m^4)$$

$$605) (x^4y^4 + 11y^2) - (9x^2y^3 - 4x^4y - 6y^2) - (7x^4y^4 + 10x^2y^3 + 14y^2)$$

$$606) (13y^3 - 14xy) - (5y^3 - 2xy + 13) - (5 - 8x^3y - xy)$$

$$607) (11y + 10x^2y^3) - (6x^2 - 7x^2y^3 + 6x^2y^2) - (5x^2y^3 - 4x^2 - 13x^2y^2)$$

$$608) (4x^4y - 6xy) - (7y^2 + 10xy - 10x^4y) - (14x^4y - 7x^4y^2 + 5x^3)$$

$$609) (3mn^4 - 3m^3) - (12m^3 - m^4n^2 - 7mn^4) - (12m^3 + 10mn^4 + 2m^4n^2)$$

$$610) (13ab^4 + 11b^4) - (12b^4 + 12b^3 + 5a^4) - (3a^4b^2 + 9b^4 - b^3)$$

$$611) (13x^3y^2 - 10x^4y^2) - (x^3y^2 + 6x^4y^2 + 11x^4y^3) - (14xy + 5x^2y^3 + 10x^4y^2)$$

$$612) (12x^3y^3 - 5xy^4) - (8x^3y^3 + 7x^4y^2 + 12xy^4) - (4x^3y^3 - 9x^4y^2 + 3xy^4)$$

$$613) (14m^3n^2 + 10m^4n^4) - (6m^2n^4 + 7m^3n^2 - 7m^4n^4) - (8m^3n^2 - 2m^2n^4 - 2m^4n^4)$$

$$614) (x^3y^3 - 4xy^3) - (14y^2 + x^3y^3 + 2xy^3) - (12y^2 + xy^3 - 5x^3y^3)$$

$$615) (14x^2y^4 + 7x^4) - (2x^4 - 3x^2y^4 - 9x^3) - (8x^2y^4 + 11x^3 + 11x^4)$$

$$616) (8x^3y^4 - 6xy^4) - (3x^3 + 10x^2y^3 + xy^4) - (x^2y^3 + 3xy^4 + 13x^3)$$

$$617) (7v + 14u^2v^4) - (3v^4 + 3u^2v^4 + 9uv^2) - (uv^2 - 9v + 4v^4)$$

$$618) (2b^2 + 4a^2b^4) - (4a^3b^4 - 11b^3 - 10a^2b^4) - (9a^3b^4 + 13a^2b^4 - 5b^2)$$

$$619) (10xy^2 - 6x^3y) - (9x^3y - 6x^2y - 11xy^2) - (9x^3y^3 + 13x^3y - 14x^2y)$$

$$620) (8m^2 + 8m^2n) - (2m^3n^3 - 3m^4n^3 - 7m^2n) - (3m^3n^3 - 12m^2 - 7n^2)$$

$$621) (14u^4 + 10u^2v) - (6u^2v - 14u^2 - 6u^4) - (10u^2 - 2u^4 + 13u^2v)$$

$$622) (3y^4 - 2x^3y) - (2x^3y + y^4 + 6x^2y) - (3xy + 3x^4y - 5x^2y)$$

$$623) (5mn^4 + 14n^4) - (10mn^3 + 4n^4 - 12m^2) - (11m^2 - 11m^2n^2 - mn^3)$$

$$624) (7y^3 - 8x^4y^3) - (2 + y^3 + 14x^4y^3) - (6 - 13x^4y^3 - 7y^3)$$

$$625) (9u^2v^2 - 13u^3v) - (7uv - u^3v + 13u^2v^2) - (12u^2v^2 + 7u^3v + 11uv)$$

$$626) (10xy^3 + 13x^4y) - (2y^3 - 12xy^3 - x) - (11x + 10x^4y + 12y^3)$$

$$627) (4a^3b - 7a^4b^2) - (2a^4b^2 - 6a^3 - 11a^3b) - (4ab - 9a^3 + 7a^4b^2)$$

$$628) (5y^3 - 11xy^3) - (13xy^3 + 7y^3 - 6y) - (6xy^3 + y + 8y^3)$$

$$629) (13n^2 + 9mn^2) - (4n^2 + 9m^2n^2 - mn^2) - (12m^2n^2 + 12mn^2 - 4m^3n^2)$$

$$630) (10x^2y^3 + 13) - (13y + 3x^2y^3 + 13x^3y) - (8y + 14x^3y - 2)$$

$$631) (13x^4y^2 + 3) - (13x^4y^2 - 4x^2y^3 + 11) - (11x^4y^2 + 5x^2y^3 + 13x^3y^2)$$

$$632) (6 + u^4v^3) - (13uv^3 - 14u^3v^4 + 10u^4v^3) - (4u^3v^4 - 5 + 13u^4v^4)$$

$$633) (13 + 7u^4v^4) - (8 + v^4 + 9u^4v^4) - (9u^4v^4 + 8 - v^4)$$

$$634) (7x^3y^2 + 9x^2y^2) - (13x^2y^2 - 4x^3y^4 + 3x^3y^2) - (6x^3y + 6x^4y^3 + 11x^3y^4)$$

$$635) (x^3y^2 + 2x^3y^3) - (3x^3y^3 + 4xy^3 + 12x^3y^2) - (13x^3y^2 + 5x^3y^3 - 12xy^3)$$

$$636) (2mn^4 + 8m^3n^3) - (7m^3n^3 - 5mn^4 - m^3n^4) - (2m^3n^4 - 13m^3n^3 - 10mn^4)$$

$$637) (4x^3y^2 - 6y^2) - (14x^3y^3 - 7x^3y^2 - 6y^2) - (7x^3y^3 + 8x^3y^2 - 13y^2)$$

$$638) (8x^4 - xy^4) - (2y + 14x^4y^4 - 3xy^4) - (7y - 9xy^4 + 8x^4)$$

$$639) (2x^2y^4 + 8y^4) - (3y^4 - 7x^2y^2 - 13x^4y^4) - (7x^2y^4 + 2x^4y^4 - y^4)$$

$$640) (3x^2y^3 - 12x^4y) - (4x^4y + xy + 7x^2) - (4x^2y^3 - 3xy + 6x^2)$$

$$641) (11u^4 - 5u^4v^4) - (5u^4 + 6u^3v^4 - 3u^4v^4) - (8u^4v^4 - 7u^3v^4 - 7u^4v^3)$$

$$642) (11xy^4 + 2x^4) - (x - 3xy + 12x^4) - (5x^4 + 10xy - 8x)$$

$$643) (9a^2b^4 - 14a^3b^4) - (8a^2b^4 - 6a^3b^2 - a^3b^3) - (5a^3b^4 - 6a^3b^2 - 11a^3b^3)$$

$$644) (7x^2 - 2x^4) - (x^2y - 5y + 6x^2) - (14x^2y^4 - 8y + 13x^4)$$

$$645) (8x^4 + 13y) - (7y - 3x^4 + 3xy) - (8x^4 + 6xy + 8y)$$

$$646) (6m^2n^2 - 2m) - (8m^2n^2 - m^3n^4 + 8m) - (11m - 14m^2n^2 + 11m^3n^4)$$

$$647) (10mn^2 - mn) - (14m^3n^3 - 7mn - 2mn^2) - (4mn^2 - 4mn + 3m^3n^3)$$

$$648) (2uv + u^3v) - (4u^3v + 14uv - 10uv^2) - (8uv + 11uv^2 + 8u^3v)$$

$$649) (5 + 7x^3y^3) - (10x^4y^3 + 6x^3y^3 + 6xy^2) - (10x^4y^3 - 10xy^2 + 9)$$

$$650) (2u^2v^3 - 5uv^2) - (3 + 3u^2v^3 - 5uv^2) - (8 + 4v^2 + 4u^2v^3)$$

$$651) (14x^4 - 6x^3y) - (12x^4 - 10x^3y + 14y^3) - (3xy^4 + 10y^3 - 2x^3y)$$

$$652) (a^2b^3 + 3ab^2) - (12b^2 - 2ab^2 + 5a^2b^3) - (11b^2 - 8a^2b^3 - 6ab^2)$$

$$653) (7 + 13x^2y) - (4x^3y^4 - 7 - 5x^2y) - (3x^3y^4 - 9x^2y - 12)$$

$$654) (14n^3 + 13mn^3) - (3m^3 + 12m^4n^4 + 12n^3) - (6m^4n^4 - 5n^3 - 9m^3)$$

$$655) (7x^4y^4 - 10x^4y^3) - (3x^4y^4 - 5x^4y^3 + 7x^2y^2) - (7x^4y^3 + 6x^2y^2 - 11x^4y^4)$$

$$656) (uv^3 + 5u^4) - (5uv^3 - 4u^4 + 5u^3v^4) - (3uv^3 + 10u^4 + 4u^3v^4)$$

$$657) (13m^4n^2 - 8mn^4) - (6m^4n^2 - 14mn^4 + 5mn^3) - (6m^4n + 8m^4n^2 - 10mn^3)$$

$$658) (3xy^2 - 9x^3) - (14x^2y^2 - 9x^3 - 3xy^2) - (7x^2y^2 - 14x^3 + 7xy^2)$$

$$659) (5u^4v^2 + 6u^4) - (6u^4 - 11u^4v^2 - 8u^3v^4) - (11u^4v^2 - 6u^4 + 12u^3v^4)$$

$$660) (9x^2y^4 + 12x^4) - (10xy^4 - 3x^2y^4 + 14y^3) - (12x^4 - 12x^2y^4 + 10xy^4)$$

$$661) (4x^2y^3 + 8x^2y) - (10x^2y^4 - 7x^2y - x^2y^3) - (8x^2y^4 - x^2y - 7x^4y^3)$$

$$662) (6a + 9a^2b^3) - (a^2b^3 + 4a - 12a^2b^4) - (7a - 12a^2b^4 + 9b^2)$$

$$663) (12x^4 + 9y^2) - (12x^4 - 11y^2 + 14x^3) - (13x^4 - 10y^2 - 5x^3y^4)$$

$$664) (13x^3y - 3xy^3) - (13x^4y + 2y^4 - 10x^3y) - (5x^3y^4 - 3y^4 - 3x^4y)$$

$$665) (xy^2 + 2xy^4) - (14x^2y^3 + 14x^3 - 7xy^4) - (6x^4y^2 + 11x^2y^3 + 10xy^4)$$

$$666) (6u^3 - 14u^4v^3) - (14u^2v + 13u^4v^3 + 11u) - (7u^2v + 9u - 8uv^4)$$

$$667) (11 - 2x^4y) - (6x^2y^3 + 9y^2 - 2x^4y) - (7 + 14x^2y^3 + 4x^4y)$$

$$668) (10a^2b^2 - 7ab^4) - (5ab^4 + 8a^2b^4 - 3a^2b^2) - (6a^2b^2 + 6ab^4 - 13a^2b^4)$$

$$669) (11x^4y + 11x^3y) - (7x^3y - 11x^4y - 4y^3) - (2x^4y + 13x^3y - 4y^3)$$

$$670) (13mn^2 - 3) - (6 + 14mn^2 - 9m^2n^4) - (14m^2n^4 + 2 - 5mn^2)$$

$$671) (11y^3 + 14x^4) - (7xy^3 + 13x^4 + 14y^3) - (12xy^3 - 8x^4 + 13y^3)$$

$$672) (7x^4y^2 - 2x^3y) - (4x^3y - 4x^4y^4 + 12x^4y^2) - (8x^4y^4 - 3x^3y + 7x^4y^2)$$

$$673) (v^4 + 8u^2v) - (12v^4 + 2v^3 + 2u^4v) - (8v^4 + 9u^4v - 14v^3)$$

$$674) (2y^3 - 12xy^4) - (12x^3y + 10x^4y - 9y^3) - (x^4y - 10xy^4 - 4y^3)$$

$$675) (14ab^3 + a^2b^4) - (2a^3b - 14a - 11b^4) - (12b^4 + 12a + 9a^3b)$$

$$676) (12y^4 + 13x^4) - (2x^2y + 12x^4y + 5y^4) - (4x^2y^2 - 3x^4y + 7x^2y)$$

$$677) (2ab^3 - 6a^4b) - (2ab^3 + 8a^2b - 6a^4b^3) - (5a^4b^4 + 11a^2b + 5a^4b)$$

$$678) (7x^2y^4 + 6x^4) - (9x^4 + 5x^2y^4 + 10x^2) - (12 - 4x^2y^4 - 11x^4)$$

$$679) (9m^4n - 11n^3) - (12m^4n - 12 - 7n^3) - (9 + 2n^3 - 3m^4n)$$

$$680) (4xy^2 + 3x^2) - (7x^3y - 13x^2 - 5xy^2) - (5x^3y - 8xy^2 + 13x^2)$$

$$681) (6x^3 - 11) - (14 + 12x^3 - 10x^3y^2) - (1 + 11x^3y^2 + 8x^3)$$

$$682) (9v^3 + 4u^3v^2) - (13u^3v^2 + 10v^3 + 12u^4v) - (13u^3v^2 + 5u^4v + 2v^3)$$

$$683) (4x^2y^3 + 6x^4) - (4x^2y^3 - 14x - 8xy) - (11x^2y^3 - 3x + 8x^4)$$

$$684) (a^3b^2 + 2a^4b^3) - (8a^3b^2 - 4a - 10a^2b) - (8a^4b^3 + 9a^2b + 7a)$$

$$685) (14y^4 - 6x) - (5y^4 + x^3y^2 - 9x) - (x^3y^2 - 3x^2y + 13y^4)$$

$$686) (3a^2b^4 - a^3b^2) - (8a^4b^2 - 9a^3b^2 - 12a^2b^4) - (5a^2b^4 - 8a^3b^2 - 10a^4b^2)$$

$$687) (7xy^3 + 14x^2y^2) - (12xy^4 + 9xy^3 - 12x^3) - (3x^3 - 10x^2y^2 + 14xy^4)$$

$$688) (13m^2 + 3m^4) - (12m^2n^2 + 4mn^2 + 4n) - (9mn^2 - 8m^2 + m^4)$$

$$689) (3y^4 - 14x^4y^4) - (12x^4y^2 + 3x^2y^3 - 7x^4y^4) - (x^4y^2 + 6x^4y^4 - 3x^2y^3)$$

$$690) (8xy^4 - 4xy) - (12x^3 - xy + 9xy^4) - (x^3y^2 - 9x^2y^2 - 6xy)$$

$$691) (6v^4 - 7u^2v^3) - (13u^3v^2 + 8u^2v^3 + 11v^4) - (8u^2v^3 + 4v^4 - 4u^3v^2)$$

$$692) (14x^3y^4 + 9xy^3) - (14xy^3 + 10x^3y^4 - 11x^4) - (4xy^3 - 10x^4 - 9x^3y^4)$$

$$693) (2a - 5ab) - (6ab + 8ab^4 + 11a) - (4ab^4 - 12ab - 9a)$$

$$694) (8x^4y^4 + 12xy^3) - (4xy^3 + 6x^3y^4 - 2x^2y) - (13xy^3 - 4x^4y^4 + 9x^3y^4)$$

$$695) (3x^4y^4 - y) - (5y^3 - 8x^4y^4 + 8y) - (6x^4y^4 - 13y - 2y^3)$$

$$696) (2mn - 8m^4n) - (4mn + 14m^3n^3 - 10n^4) - (13m^4n + 6m^3n^3 + 4n^4)$$

$$697) (11x^2 - 9) - (5x^2y + 1 - 4x^2) - (10 + 11x^2 + 4x^2y)$$

$$698) (9y + 13y^4) - (y - 14x^3y - 11x^4) - (14x^4 - 3y + 7y^4)$$

$$699) (7xy + 6x^4y) - (14x^4y^3 + 8xy - 11x^3y^4) - (8x^3y^4 - 4x^4y + 5xy^2)$$

$$700) (8b - 8a^3b^3) - (7a^2b^3 + a^3b^3 + 7b) - (4a^3b^3 - 9a^2b^3 - a^4b)$$

$$701) (20b^2 - 10a^3b^2) - (17a^3b^2 - 3b^2 + 17a^3) + (15b^2 + 11a^3b^2 + 8a^3)$$

$$702) (15 - 11xy^4) + (15xy^4 - 6x^3y^3 + 8xy) + (13xy^4 + 15xy - 17x^3y^3)$$

$$703) (19m^3n^2 - 4m^4n^3) - (5m^4n^3 + 16m^4 - 9m^3n^2) - (2m^4n^3 - 8m^3n^2 - 4m^4)$$

$$704) (20xy^3 - 7y) + (12y - 17x^3y + 12xy^3) - (19y - 15xy^3 + 17x^3y)$$

$$705) (18x^2y^3 - xy^2) - (8x^4y + 5x^2y^3 + 11xy^2) + (2x^4y - 17xy^2 - 16x^2y^3)$$

$$706) (10x^4 + 6x^2y^2) + (7x^2y^2 + 7x^4 - 16x^3y^4) + (10x^3y^4 - 19xy^2 + 13x^2y^2)$$

$$707) (15u^3v^4 - 9u^2v^3) - (16u^3v^4 + 11u^4v^2 - 7u^2v) - (4u^4v^2 - 15u^2v^3 + 12u^2v)$$

$$708) (13y^2 - 7xy^3) - (20 + y^2 + 11x^3y^3) - (17x^3y^3 + 14xy^3 + 6y^2)$$

$$709) (15a^3b^4 - 6a^2b^4) - (5a^2b^3 - 6 - 10a^2b^2) + (a^2b^2 + a^2b^4 + 8)$$

$$710) (19x^3 + 6xy^2) + (13xy^3 - 11xy - 17x^3) + (11x^4y^2 + 20xy + 19xy^3)$$

$$711) (10m^2n^4 - 18mn^4) + (13m^2n^4 + 12mn^3 - 20mn^4) - (15m^2n^4 - 16mn^3 + 19mn^4)$$

$$712) (15x^3y^3 - 16x^4) - (4x^2y + x^4 - 5x^3y^3) + (7x^2y - 12x^3y^3 + 7x^2y^3)$$

$$713) (10x^3 + 17x^4y^2) + (20xy^4 + 16x^3 + 7x^4y^2) - (5x^4y^2 - 13xy^4 + 8x^3)$$

$$714) (8u^2v^4 - 18v^2) - (4u^2v^4 + 20v^2 + 15uv^4) + (3uv^4 - 4u^2v^4 - 5v^2)$$

$$715) (2ab^4 - 13a^2b^4) + (13a^2b^4 + 19ab^4 + 3ab^2) - (19a^4 - 18ab^4 - 13ab^2)$$

$$716) (9x + 20x^2y^4) + (16y^4 - 7x + 20x^2y^4) + (11x^2y^4 - 19x - 14y^4)$$

$$717) (19b^4 + 10b) - (7b - 14b^3 - 6b^4) - (19b^3 - 15 - 3b^4)$$

$$718) (9x^2 + 10x^3) - (15x^3 + 20x^2 - 5x^2y^4) - (7x^2 - 4x^3 - 2x^4y^2)$$

$$719) (7x^3y^4 - 20) - (8 + 4x^3y + 17x^3y^4) - (5 - 4x^2 + 5x^3y^4)$$

$$720) (8b^2 + 14a^4b^3) + (14a^4b^3 + 13b^2 + 12a^4b) + (13b + 10a^4b - a^4b^3)$$

$$721) (10x^4 + 3x^4y) - (12x^4y - 16x - 19x^4) + (x^4 + 6x^4y + 14x)$$

$$722) (17x^4y^4 - 15x^4y) - (4x^2y - 18xy^2 - 14x^4y) - (18x^2y - 4x^4y + 6xy^2)$$

$$723) (3y^2 + 19x^4y) + (12x^4 + 19x^4y^2 + 20y^2) + (20x^4 + 19x^4y + 5y^2)$$

$$724) (18u^4v - 7u^3v) - (11u^3v + 20u^2v + 9u^4v) - (8u^2v - 2u^3v - 11u^4v)$$

$$725) (16x^4y^3 + 3y^2) + (6x^2y - 16x^4y^3 - 7y^2) + (4x^4y^3 - 11x^2y - 15y^2)$$

$$726) (19m^3n^2 + 16m^4n^2) + (20m^3n - 6m^3n^2 + 19m^4n^2) - (3m^3n + 10m^4n^2 + 6m^3n^2)$$

$$727) (20y^3 + 13xy) + (4x^3y^3 + 8xy - 17y^3) - (12xy - 14x^3y^3 - 2y^3)$$

$$728) (18x^4y^2 + 17x^4y^3) + (15y^4 + 8x^4y^3 + 11x^4y^2) + (7x^4y^3 - 4y^3 - 6y^4)$$

$$729) (16m^3n + 20m^2n) - (19m^3n - 2m^3 + 19m^2n^2) + (12m^2n + 17m^3 + 20m^3n)$$

$$730) (5x^2y^2 - 8x^3y^4) - (5x^3 + 3x^3y^4 + 13x^2y^2) + (16x^2y^2 - 15x^3 - 2xy)$$

$$731) (6y^3 - 10xy^3) - (2x^3y^3 - 20y^3 - 4x^4y^4) + (3xy^3 + 6x^4y^4 + 14y^3)$$

$$732) (20x^2 + 20x^2y) + (19x^2 - 4x^2y - 6x^3y^3) - (6x^2 + 20x^2y^2 + 17x^2y)$$

$$733) (12u^3v^2 + 4u^3v^4) - (13u^3v^4 - 4uv^4 + 12v^3) - (13u^3v^2 + 19uv^4 + 2u^4v^3)$$

$$734) (16a^2b^4 - 2a^2b^3) + (11a^3b^2 + 16 + 15a^2b^4) + (19 + 17a^2b^3 + 8a^4b)$$

$$735) (m^4 - 18) + (5m^4 + 10 + 11n^4) + (17m^4 + 2n^4 - 19)$$

$$736) (13x^4 + 16x^2) - (11x^3y - 13y^4 - 6x^2) + (11 + 14x^2 - 10y^4)$$

$$737) (10x^3y^2 + 5x^2y^4) - (15x^2y^4 - 13x^3y^2 + 18xy) - (7xy + 9x^3y^2 + 5x^2y^4)$$

$$738) (9m + 8mn^3) - (8mn^3 + 18m - 18n^4) + (4mn^3 - 18m + 17n^4)$$

$$739) (u^3v^2 - 14uv) - (14u^3v^2 - 3uv + 3u^2) - (10u^3v + 12u^2 - 6uv)$$

$$740) (xy^4 + 2x) + (4x^3y - 8y^2 + 6xy^4) - (20y^2 + x^3y + 7xy^4)$$

$$741) (17xy^4 + 13x^4) - (8x^4 - 20 - 15xy^4) - (20 + 7x^3 + 8xy^4)$$

$$742) (11u^4v^2 - 14uv^4) - (9v - 12u^4v^2 - 5uv^2) + (5uv^2 + 13u^4v^2 - 4v)$$

$$743) (14a^3b^2 + 6a^4b^2) - (13a^3b^2 + 18ab^2 + 3b) - (3b - 10ab^2 - 19a^4)$$

$$744) (12x + 5y^4) + (17x - 9x^2y^4 + y^4) - (5y^4 - 16x^2y^4 + 12)$$

$$745) (14x^2y^3 - 4xy) + (4y + 20xy + 15x^2y^3) + (10x^4y - 4y^3 - 13y)$$

$$746) (7m^4n^2 - 13m^3n^3) - (17m^3n^4 - 20m^4n^2 - 10m^3) + (5m^2n^2 - 4m^3n^4 - 11m^3n^3)$$

$$747) (n^2 - 5m^3n^4) - (m^3n^4 + 11n^2 - 13m^3n) + (8n^2 - 2m^3n + 11m^3n^4)$$

$$748) (2 - 4uv) + (6u^3v^3 - 9uv + 19) - (10uv + 20 - 14u^3v^3)$$

$$749) (19u^3v + 4uv) + (12u^3v + 19u^4v^4 - 19uv) - (17uv + 10u^3v - 13u^4v^4)$$

$$750) (20x^4y^3 + x^3y^3) + (4x^2y^2 - 8x^3y^3 - 14x^4y^3) + (4x^2y^2 - 5x^4y^3 - 12x^3y^3)$$

$$751) (3y - 7x^4y^3) - (8x^2y^4 - 12x^2y^3 - 18y) + (10x^4y^3 - 13x^2y^3 - 4y)$$

$$752) (7a^4b + 18a^2b) + (12a^2b - 19a^3b^4 + 8a^2b^2) - (4a^4b - 19a^2b + 3a^2b^2)$$

$$753) (14x^3 + 16x^4y^2) + (4x^4y^2 - 9x^4y^3 + 5x^3) + (11y^2 - 8x^3 + 2x^4y^2)$$

$$754) (17y - 18x^3y^4) - (20x^2y + 13x^3y^4 + 16x^2y^2) - (15x^2y - 3x^2y^2 - 19x^3y^4)$$

$$755) (9xy + 15x^3) + (13x^3y - 7x^2y^3 + x^3) + (12x^3 + 15x^3y - 7xy)$$

$$756) (12xy^3 - 13x^4y^4) - (17x^2 - 15x^4y^4 - 9xy^3) + (9xy^3 + 2x^4y^4 - 19x^2)$$

$$757) (6x^2y^3 + 18x^2) + (2x^2 - 15x^2y^3 + 6xy^3) + (19xy^3 + 7x^2 + 11x^2y^3)$$

$$758) (16u^3 - 3uv^3) - (4u^2v + 6uv + 14uv^3) + (5uv + 7uv^3 + 10u^3)$$

$$759) (11ab^3 - 10ab) + (5ab + 12a^4 - 5ab^3) + (14a^4 - 10ab - 2ab^3)$$

$$760) (10xy^2 - 7x^3y^3) - (13x + 7xy^2 - 10x^3y^3) - (13x - 10xy^2 + 2x^3y^3)$$

$$761) (9m^4n^3 - 3mn^2) - (8m^4 - 7mn^2 - 15m^4n^3) + (17m^4n^3 - 17mn^2 - m^4)$$

$$762) (14x^2y - 15x^2y^2) - (8x^2y^2 + 8x^2y + 6xy^4) + (9x^2y - 17x^2y^2 - 4xy^4)$$

$$763) (12y^2 - 13y^4) + (3y^4 - 11y^2 + 14xy^4) + (xy^4 + 4y^2 - 20y^4)$$

$$764) (2v - 2uv^2) - (7uv^2 + 12u^2v^2 - 9v) + (14u^2v^2 - 17u^2v^3 + 15v)$$

$$765) (xy^2 + 1) + (11x^3 + 3xy^2 + 8) + (19x^3 + 13 - 13x^3y^4)$$

$$766) (11u^3v^4 + 16uv^3) + (13v^2 + 14uv^4 - 8uv^3) + (3uv^3 - 14u^3v^4 + 13)$$

$$767) (4x^2y - 18x^4y^2) - (4x^2y^2 + 18x^2y - 10x^2y^4) - (x^2y^4 - x^2y^2 + 4x^4y^3)$$

$$768) (b^4 - 2a^3b^4) + (16a^3b^4 + 19ab^4 + a^4b^3) + (4a^3b^4 - 11a^4b + ab^4)$$

$$769) (m^3n^4 - 17m^2n^4) - (13m^2 - 5m^3n^4 - 2m^2n^4) - (m^2n^4 - 2m^2 + m^3n^4)$$

$$770) (10y^3 + 6x^3y) + (17 + 16y - 6x^4y) + (10y^3 - 8x^3y + 18x^4y)$$

$$771) (7x^3y^3 - 10x^4y) - (x^3y^3 - 7xy - 12x^4y) + (13xy + x^3y^3 - 18x^4y)$$

$$772) (20m^4 - 11m^2n^4) - (17m^4 + 17m^2n^4 - 12m^2n) + (18m^2n - 4m^2n^4 + 10m^4)$$

$$773) (18u^4v - 5uv^2) + (20u^4v - 3uv^2 - 2v) - (16uv^2 - 5u^4v^4 + 4v)$$

$$774) (9xy^2 + 6x^3y^4) - (2x^2 + 20x^3y^4 + 16xy^3) + (5x^3y^4 + 20xy^3 - 11xy^2)$$

$$775) (17u^4v^3 - 18v) + (5u^3v^4 + 9u^3v^2 - 14u^4v^3) + (12u^3v^4 + 14u^4v^3 + 19u^3v^2)$$

$$776) (18x^4y + 10y^3) - (10x^3 - 8x^3y + y^3) - (9x^3 - 12x^4y + 8y^3)$$

$$777) (9a^3b + 7a^2b^2) + (8a^4b^3 - 7ab^3 - 8a^2b^2) + (13a^4b^3 + 11ab^3 - 6a^2b)$$

$$778) (5xy - 16x) + (5xy - 10x^2y - 20x) + (4x + 11x^3y^2 - 16xy)$$

$$779) (13m^2n^2 + 3n^2) - (19m^2n^2 + 17m^4n^3 + 12mn^2) - (9m^2 - 9m^4n^3 - 14n^2)$$

$$780) (12x^3y^2 + 7x^2y) - (17x^4y^4 - 3x^2y - 6x^2) + (6xy^4 - 2x^4y^4 + 4x^2)$$

$$781) (11u^2v^3 + 19u^2) + (17u^2v^3 - 4uv - 3u^2) + (14uv - 15u^2v^3 + 12u^2)$$

$$782) (9x^3y + 10y^3) - (20y^3 - 9x^3y - 12x^3y^2) - (8x^3y + y^3 + 17x^3y^2)$$

$$783) (10x^3y^2 - 18y^3) - (12x^3y^2 - 9xy^2 - 8y^3) - (5x^3y^2 + 9y^3 - 20xy^2)$$

$$784) (9v^4 - 15u^2v^2) + (10v^4 - 13u^3 + 13u^2v^2) - (16v^4 - 11u^2v^2 + 2u^3)$$

$$785) (13xy^3 + 16x^2y^3) + (14x^3y^3 + 9x^2y^3 + 8xy^3) - (16x^2y^3 - 5x^3y^3 - 12xy^3)$$

$$786) (3m^3 - 14n^4) - (18m^4n^3 + 17m^3 - 19n^2) + (7n^4 - 18n^2 - 11m^3)$$

$$787) (2x - 12y^3) + (x^2y^3 - 19 - 7y^3) - (13x^2y^3 - 5x + 8)$$

$$788) (4x^4y^4 + 4x^2y^2) - (19x^2 - 13x^4y^4 - 17xy^4) + (17x^4y^4 + 5x^2 - 15xy^4)$$

$$789) (8xy^3 - 14y^3) - (6x^4y^3 + 7x^4 + 4y^3) - (4y^3 + 8x^4y^3 - 6x^4)$$

$$790) (12 + 17x^4) - (6x^3 - 4x - 17x^4) - (4x^3 + 12x^4 + 12x)$$

$$791) (15a^3b^3 - 1) - (14a^4 - 15 + 13b^4) + (12a^4 + 15a^3b^3 - 20)$$

$$792) (2x^3y^2 + 9xy^4) - (5 - 16x^3y^2 + 6xy^4) - (2xy^4 + 16x^3y^2 - 18)$$

$$793) (b^4 + 12a^3b) - (13a^3b^4 + 11a^3b + b^4) - (14b^4 - a^3b^4 - 18a^3b)$$

$$794) (12x^3y^2 - 15y) + (17x^4 - 4y - 2x^3y^2) - (16y - 9x^3y^2 + 20x^4)$$

$$795) (20m^4n^4 + 18m) - (16mn^4 - 8m - 9m^4n^4) + (11m^4n^4 - 3mn^4 - 9m)$$

$$796) (10x - 6x^4y^2) + (13x^4y^2 - 2x + x^4y) + (20x^4y + 11x^4y^2 - 3x)$$

$$797) (8x^3y^4 - 4x^2y) + (17x^3 - 11x^2y + 19x^3y^4) - (12x^3y^4 - 10x^2y - 18xy)$$

$$798) (12u^4v^4 - 15) - (19u^3v + 9u^2v + 8u^4v^4) - (3u^4v^4 - 16 - 13u^3v)$$

$$799) (18x^3y^2 + 9x^2y) + (16x^3y^2 - 7x^2y + 4xy^4) + (8 - x^2y + x^3y^2)$$

$$800) (9a^2b^3 - 13a^3) - (5a^2b^3 - 8a^2b^2 + 12b) + (6a^2b - 6a^2b^3 - 8b)$$

$$801) 3a^3 + 5ab^2 + 5a^3 - a^5b^2 - a^3b^5 + 3a^3b^5 - 5ab^2 + 2a^3$$

$$802) x^4y^4 - 5x^3y^3 + x^2y^3 - 4x^5 + 2x^4y^4 + 5y^2 + 5x^4y^4 - 3x^3y^3$$

$$803) 3m^2n^2 - n^5 + 7m^2n^2 + 4n^5 + 6m^3n^2 + 7m^3n^2 - 6n^5 + 2m^2n^2$$

$$804) 7x^5 + 5y + 8y + 6x^5 + 6x^2y^2 + 8x^5 - 5x^2y^2 + 8y$$

$$805) 8x^3y^2 - 8xy^4 + 5x^3y^2 - 7y^3 + 6xy^4 + 6x^3y^2 + 3y^3 + 4xy^4$$

$$806) 4x^4y^4 + 2x^2y^2 + 4x^4y^4 + 8x^2y + 6x^2y^2 + 6x^4y^4 - 6x^2y - 2x^2y^2$$

$$807) 5v^5 - 2u^5v^2 + 5u^5v - 6v^5 - 2u^5v^2 + 2v^5 - 8u^5v - 7u^5v^2$$

$$808) 2x^3y + 7x + 8x + 2x^3y - 6x^3y^3 + 8x^3y^3 + 5x^2y^3 - 3x^3y$$

$$809) 2xy^2 + 4y + 6x^5y^3 - 7xy^2 - 7y + 3xy^2 - 8x^5 + 6y$$

$$810) 3a^4b^2 - 2a^4b + 5a^3b^4 - 4a^4b^4 - 2a^4b + 6a^4b^4 - a^4b^2 - 6a^3b^4$$

$$811) 8a^2b^3 - 3a^4b^2 + 2ab^3 - 3a^2b^3 + ab^4 + 8ab + 3ab^4 - 8a^4b^2$$

$$812) 7x^4y^5 + 2x^5y + 5xy + 8x^4y^3 + 8x^5y + 7x^2y^3 - 6x^4y^5 - 5x^4y^3$$

$$813) 6y^4 + 8xy^2 + 4xy^2 + 8x^3y - 8y + 7x^3y + 6 - xy^2$$

$$814) 4x^2y^3 + 5x + 2x^4 - 5x - x^2y^3 + 2x + 3x^4 + 7x^4y^2$$

$$815) 5xy^3 + 7x^4y^2 + 3x^4y^4 - 3x^4y^2 + 7xy^3 + xy^3 - 6x^4y^4 - 3x^4y^2$$

$$816) u^4v - 7v^2 + 8u^4v + 7v^2 + 7u^5v^3 + 4u^5v^3 - 6v^2 - 2u^4v$$

$$817) 6y - 7y^2 + 3y^2 + 7xy^4 - 5y + 8xy^4 - 4y - 7y^2$$

$$818) 2m^3n^2 + 3m^2n^4 + 8m^3n^2 + 8m^2n^4 + 7n^4 + 7m^2n^4 + 7n^4 - 3m^3n^2$$

$$819) 6m^2n^2 + 4m^4n + 8mn - 2m^2n^2 + 3m^4n + 5mn - 6m^2 + m^2n^2$$

$$820) 5y - 6x^2y^2 + 8 - 2y - 7xy^2 + 4 + 6y + 4xy^2$$

$$821) x^3y^5 + 3x^2y + 3x^3y^5 + 3y^5 - 3x^2y + 3y^5 - 8x^3y^5 - 6x^2y$$

$$822) u^2v^4 + 4uv^3 + 2uv^3 + 2v^2 - u^2v + 7uv^3 - 8v^2 - 5u^3v$$

$$823) 4x^3y^3 + 6x^5y^3 + 2x^3y^3 - 6y^2 + 6x^5y^3 + 6y + 7x^5y^3 + 4y^2$$

$$824) 2x + 8x^2y^2 + 7x^5y^2 + 2x^2y^5 - 3x^4 + 3x^5y^2 - 7x^2y^2 + 3x^2y^5$$

$$825) 7x^2y^3 - x^5y + 7x^5y^2 + 7x^2y^3 + 8x^5y + 2x^5y - x^2y^3 + 8x^5y^2$$

$$826) 7a^2b^2 - 4a^5 + 7a^3b^2 - 2a^2b^2 - a^5 + 3a^5 + 5a^3b^2 + 2a^2b^2$$

$$827) 7a^2 - 2a^3 + 5a^3 - 3a^2 - 6b^2 + a^2 + 3a^2b^5 - a^3$$

$$828) 5x^5y^2 + 2x^3y^4 + 6x^3y^4 - 4x^4 - x^5y^2 + 4x^5y^2 - 2x^4 - 4x^3y^4$$

$$829) 4m^5n^4 - 5m^4n^3 + 5m^5n + m^4n^3 + 8m^5n^4 + m^5n - 6m^4n^3 - m^5n^4$$

$$830) 5x^5y^3 - 6y^5 + 4x^5y^3 - 8x^3y + 7x^5 + 2x^3y - 3y^5 - 7x^5$$

$$831) uv^2 + 3u + 7u + 6u^5v - 5uv^2 + 4uv^4 - 4u^5v - 3u$$

$$832) 3x^5y - x^3y^5 + 4x^2y - 1 + 6x^5y + x^5y - 1 - 5x^2y$$

$$833) 6x^5 - 8y^3 + 7x^5 - 2x^4y + 6x^3y^2 + 8x^4y + 3x^3y^2 + 6x^5$$

$$834) 8a^3b^3 + 3a^4b + 5a^3b^3 - 8ab^5 - 5a + 5a^3b^3 + 3ab^2 + a$$

$$835) 2x^3y^3 + 2x^3y^2 + 4x^3 + 3x^5y^5 + 3x^3y^3 + 7x^3y - 7x^3 + 7x^3y^3$$

$$836) 6a^2b^4 - b^4 + 2b + 8b^4 + 5b^5 + 6b - b^4 + 6a^5b^3$$

$$837) 8xy^2 + 7y^2 + 4x^3y - 8xy^2 - 6y^2 + 4x^3y - 2y^2 + 5xy^2$$

$$838) 4m^4n^2 - mn + mn - 8m^4n^2 - m^4 + 8m^4 - 8mn - 8m^4n^2$$

$$839) 5xy^4 + 3x^2y^2 + xy^4 + 3x^2y^2 - 8x^3y + 3x^2y^2 + 5xy^4 + 5x^3y$$

$$840) 4y - 7x + x^4y^4 + 2y - 4x^3 + 6x + 4x^4y^4 - 6y$$

$$841) 8u^5v + 3 + 6u^2 - 3u^5v + 5 + u^3 + 4u^5v - 8u^2$$

$$842) 8 - 5x^2y^3 + 6x^2y^3 - 8 - 4y^4 + 3x^2y^3 - 6 + 4y^4$$

$$843) 6ab - 4a^5b^3 + a^4b^4 + 5a^5b + 3ab + 7a^5b - 2a^5b^3 + 5a^4b^4$$

$$844) 4m^5 - 5m^5n^4 + 5m^2n + 6m^4n^3 + m^5n^4 + 4m^5n^4 + 7m^2n + m^2$$

$$845) 4x^2y^3 + 6x^2y^5 + 4xy - 4y^3 + 5x^2y^3 + 7xy + 8y^3 - 8x^2y^5$$

$$846) 3x^3y^4 - 8xy^5 + 3x - 8xy^5 - 4x^5 + 5x^4y - 2xy^5 + 2x$$

$$847) 8x^4y + 3x^2y^4 + 2x^5 - x^4y^2 + 5x^2y^4 + 4x^4y - 8x^2y^4 - 2x^4y^2$$

$$848) 6x^2 - 8xy^2 + 8x^5 + 8x^2 - 7xy^2 + 7xy^2 + 4x^5 + 7x^2$$

$$849) 2a^4b^5 + 2a^2b^4 + 7a^4b^5 - 3a^2b^4 - 7b^2 + 5b^2 + 3a^4b^5 + a^2b^4$$

$$850) 7 - 5xy^5 + 5xy^5 - 4 - 7x^4y^4 + 5 - 5x^4y^4 + 3xy^5$$

$$851) 2xy^2 - 8x^4y^3 + 5x^2y^5 + 5xy^2 + 2y^4 + x^4y^3 - 7x^2y^5 - 8xy^2$$

$$852) 7m^5 + 2n^4 + 3n^4 + 8mn^5 - 6m^4 + 6m^5 - 3n^4 - 5m^4$$

$$853) 3x + 2x^2y^3 + 3x^2y^2 - x^2y^3 + 4x + 8x + 4x^2y^2 - 2x^2y^3$$

$$854) 4u^4 + 5u^2v^5 + 5u^4 - 3u^3 - 6u^5v^3 + 4u^2v^5 - 3u^5v^3 - 8u^4$$

$$855) 8m^3n^5 + 7m^4n + 2n - 8m^4n - 6m^3n^5 + 7m^3n^2 + 5n + m^4n$$

$$856) 8xy^2 + 3x^3y^4 + 2x^2y - 3x^5y^5 + 5xy^2 + 6x^2y + 2x^3y^4 - 8xy^2$$

$$857) 4x^4y^5 + 3x + 5x + 6y^3 + 6x^4y^5 + x + x^4y^3 - 5y^3$$

$$858) 4v^2 - 2u^3v^5 + 6uv^3 + 6v^2 + 6u^3v^5 + 2v^5 + 3u^3v^5 + 3u^5v$$

$$859) 8x^3y^3 + 5xy^2 + 4y^5 - 6x^3y^3 - xy^2 + 3xy^2 + 5y^5 + 6x^3y^3$$

$$860) 5a^4b^3 - 5b + 7b + 8a^3 + 5a^4b^3 + 4b + 5a^2 - 7a^3$$

$$861) 4m^5n^4 - 7m^4n + 3m^4n + 7m^2n^5 - 6m^5n^4 + 8m^5n^4 - 7m^2n^5 + 8m^4n$$

$$862) 4x^4y^5 + 6y^4 + 5x^5 - 6x^4y^5 + 3y^4 + x^4y^5 - 7x^5 + 2y^4$$

$$863) 6m - 4m^5n^4 + n^4 - 5m^5n^4 + 3m + 7m - 7m^5n^4 + 4n^4$$

$$864) 5u^2v^2 + 3u^5 + 6u^3v^5 + u^5 + u^2v^2 + 3u^3v^5 - 3u^5 + 8v^2$$

$$865) 7xy - 3 + 7xy + 3 + x^5y^5 + 4 + 7x^5y^5 + 5xy^3$$

$$866) 3uv^5 - 5u^2v^4 + uv^3 + 7u^2v^4 - 8u^3v^2 + u^2v^4 + 7u^3v^2 + 3uv^3$$

$$867) 4a^5b^2 + a^2b^5 + 6a^5b^2 + 3a + 7b^5 + 4a^5b^4 - 2b^5 - 4a^5b^2$$

$$868) 5x^4y^4 - 4x^5 + 6x^5y^5 + 7x^4y^4 - 5x^3y^3 + x^5y^5 - x^5 + x^2y^2$$

$$869) 2x^4 - 2x + 3x^3y^3 - 6xy^5 + 3x^4 + 2x^4 + 4x + 4xy^5$$

$$870) n^5 + 3m^3n + 7m^3n + 5m^3n^2 - 6mn^4 + 2m^3n - 8m^3n^2 + 3mn^4$$

$$871) x^4y - 8xy + x^2y^5 - 6xy - 5x^4y + 2x^2y^5 + 5xy + 6x^4y$$

$$872) 6xy^4 + 2x^4y^5 + 5xy^4 - 5x^4y^5 + 6x^2 + 3x^4y^5 + 7xy^4 - 5x^2$$

$$873) 3v^4 + u^2v^4 + 7uv^4 + 3v^4 + 6u^2v^4 + uv^4 - u^2v^4 - 7v^4$$

$$874) 8x^4 + 5x^4y^5 + 6x^4 - 3x^4y^5 + 4x^3y^3 + x^4 - x^3y^3 - 5x^4y^5$$

$$875) v + 5u^4v + 8v - u^4v - 3uv^5 + u^5 - 2uv^5 + 4u^4v$$

$$876) 6x^3y^4 + 4x^2 + x^2 + 7x^5 - 7x^3y^3 + 7x^3y^4 + x^5 + x^2$$

$$877) 2m^4n^4 - 6m^4n^3 + 7m^4n^4 + m^4n^3 - n^4 + 7m^4n^4 + 8m^4n^3 + 6m^5n^4$$

$$878) 6y^4 - 8x^2y^3 + 2x^3y^5 - 3x^2y^3 - 2x^5y^3 + 3x^5y^3 + 8x^3y^5 + 5x^2y^3$$

$$879) 5x^3y^3 - 8x^2y + 3x^2y^5 - 8x^3y - 5y^3 + 3x^2y^5 + 5x^3y^3 + 3x^3y$$

$$880) 7x^4y^5 - y^4 + 3x^3 + 8x^4y - 8y^4 + x^4y + 4x^3 - 5x^4y^5$$

$$881) 6xy + 4x^2y^4 + 7x^2y^4 - 8x^5y - 8x^4y^2 + xy - 4x^4y^2 + x^2y^4$$

$$882) 8x^2y^4 - 7x^4y^4 + 5y^5 + 2x^4y^4 - 4x^2y^4 + 4x^2y^4 - 2x^4y^4 - 3y^5$$

$$883) 5b + a^5 + a^3b^3 + 3b - 2a^5 + 8b - 4a^4b^4 - 6a^5$$

$$884) 6b^3 - 3a^2b + 3b^3 - 6a^5b^4 - a^2b + 7a^5b^4 - 4b^3 + 7a^2b$$

$$885) xy^2 - 4x^2y^3 + 2 + 7x^2y^3 + 5xy^2 + 2x^2y^3 + 6xy^2 - 7$$

$$886) 5x^5 + 2x^3y^5 + x^5 - 3x^3y^2 + 6xy^4 + 5x^3y^5 + 2x^5 - 7x^3y^2$$

$$887) 8m^2n^4 + 5m^5n^3 + 3m^2 + 4m^5 - 5m^2n^4 + 6m^5 + 8m^2n^4 + 3m^5n^3$$

$$888) y^2 - 8x^2y^5 + 4x^3y^3 - 6y^2 + 5x^2y^5 + 3x^3y^3 + x^2y^5 - 8y^2$$

$$889) 6uv^3 + 8uv^5 + 8uv^3 + 8u^5v^3 - 3v^2 + 8uv^5 + u^5v^3 + 8uv^3$$

$$890) 3x^3y^5 - 5x^2y^2 + 4x^2y^4 - 8x^3y^5 + 6x + 8xy^4 + 6x^2y^2 - 5x^2y^4$$

$$891) 6u^4v + 5u^4v^4 + 6u^4v^4 - 3uv^5 + 3uv^2 + 3uv^2 + u^4v^4 + 8v^5$$

$$892) 2x^2y + 4xy^3 + 7x^3y^2 + 6xy - 3 + 2 + xy - 4x^3y^2$$

$$893) a^4b^3 - 8a^5b^5 + a^2b^2 - a^5b^5 + 5a^4b^3 + a^5b^5 - 7a^4b^3 - 3a^3b^5$$

$$894) x^4y^4 + 2x^4y^3 + x^4y^4 - 5x^4y^3 - 3xy^4 + 6x^4y^4 + 5xy^4 + 4x^4y^3$$

$$895) 7mn^4 - 5m^4n^2 + 5m^4n^2 - 3mn^4 - 5m^3n^3 + 2mn^4 - 2m^3n^3 - 7m^4n^2$$

$$896) 3x^3 + 5x^5y + 8x^4y^3 + 6x^5y - 8x^3 + 7x^4y^3 + 5x^3 + 5x^5y$$

$$897) 8m^4 - 2n^5 + 7mn^4 + 6m^4 + 6n^5 + 4mn^4 + 4m^4 - 6n^5$$

$$898) 4u^3v^2 + u + 5u^5v^3 + 4v^4 - 4u + 3u^3v^2 + 5u + 3v^4$$

$$899) 4y^3 - 7xy^3 + 3xy^3 - 5xy^2 + 7x^3y^2 + 5x^3y^2 + 5xy^3 + 4y^3$$

$$900) 5u^3v^3 - 3u^4v + 4u^3v + u^4v^2 + 4u^3v^3 + 5u^3v^3 + 2u^4v^2 - 6u^4v$$

$$901) (7x^4y^5 - 6x^4y^3) - (7x^5y^3 + 9 - 6x^4y^3) - (7x^4y^5 - 7x^5y^3 - 10)$$

$$902) (5a^5b - 6a^5b^2) - (7a^2b^3 + 11a^5b^2 - 8a^2b^4) - (11a^5b^2 + 2a^5b - 9a^2b^3)$$

$$903) (8y - 12x^5) - (11x^5y^5 + 2y + 8x^5) - (7x^5 - 4y^2 - 10x^5y^5)$$

$$904) (y + y^4) - (7y^4 + 10xy^4 - 2y) - (y - 4y^4 + 11x^2y^2)$$

$$905) (7xy^3 - 12x^3y^2) - (7x^3y^2 - 9xy^3 + 2x^2y^3) - (7x^2y^3 - 8xy^3 - x^3y^2)$$

$$906) (3x^5y^3 + 7x^4y^3) - (7x^4y^3 + 2x^2y - 11x^5y^3) - (x^4y^3 + 12x^2y - 10x^5y^3)$$

$$907) (11u^2v^4 + u^5) - (2u^5 - 5u^3 - 10u^2v^4) - (7u^2v^4 - 7u^5 + 12u^3)$$

$$908) (6x^5y^2 - 5) - (8x^4y^4 - 12 - 5x^5y^2) - (x^4y^4 - 4x^5y^2 + 6)$$

$$909) (12a^4b^3 - 10a^2) - (7a^4b^3 + 2ab^3 + 11a^2) - (11ab^3 + 11a^2 + 12b)$$

$$910) (9x^5y + 7x^4y^3) - (5x^5y^2 + 2x^2y^4 + 9x^4y^3) - (2x^5y + 2x^4y^3 + 2x^2y^4)$$

$$911) (11 + 6mn^2) - (3 + 8n^2 - mn^2) - (11m^4n^4 + 11 + 11mn^2)$$

$$912) (9x^3y^4 + 5y^2) - (8x^2y^5 - 10x^4y^2 + 11x^3y^4) - (10x^2y^5 + x^4y^2 - 6x^3y^4)$$

$$913) (v^5 - 6u^3v^4) - (10uv^2 + 5v + 2v^5) - (10uv^2 + 10u^3v^4 - 4v)$$

$$914) (5x^5y^3 + x^2y^4) - (2x^5y^3 - 6x^2y + 12x^2y^4) - (11x^2y + 11x^4y^2 - 10x^2y^4)$$

$$915) (11x^3 - 6x^5y^5) - (10x^5y^5 - 10x^4y^3 - x^3) - (4x^3 + 10xy^2 + 9x^4y)$$

$$916) (5b^2 - 2ab^3) - (3ab^3 + 2a^3b^3 + 12b^2) - (2ab^3 - 9b^2 - a^3b^3)$$

$$917) (9ab^5 + 11a^2) - (2a^2 + 11ab^5 + 5b^2) - (9a^2 - 3ab^5 - 7b^2)$$

$$918) (1 - 8y^3) - (9x^3y - 9y^3 + 12) - (9y^3 + 6x^3y + 12)$$

$$919) (4x^2y^3 + 5x^3) - (4x^3 - x^2y^3 + 5x^3y^2) - (9x^2y^3 - 6x^3y^2 + 6x^3)$$

$$920) (7mn^2 + 3m^5n) - (8m^5n + 4m^2n^2 + 10mn^2) - (2m^4 + 11m^5n + 5mn^2)$$

$$921) (9x^3y^2 + 2x^2y^2) - (6x^3y^2 + 4y^2 + 7x^2y^2) - (6y^2 - 5x^2y^2 - 5x^3)$$

$$922) (2x^5 + 5x^4y^4) - (3x^3y^2 + 6x^4y^4 + 9x^5) - (4x^4y^4 + 11xy^3 - 4x^5)$$

$$923) (8x^4y - 10x^3y^5) - (12x^3y^2 - 3x^3 + 2x^4y) - (9x^2y^2 - 7x^3y^2 - x^4y)$$

$$924) (5x^5y^3 - 12x^5y^5) - (7x^5y^5 - 10x^5y - 9x^5y^3) - (12x^5y^5 + 2xy^5 - 12x^5y^3)$$

$$925) (9ab^3 - 4a^2b^4) - (7a^5b^2 + 4a^3b - 6ab^2) - (5a^5b^2 + 3a^2b^4 + 6a^3b)$$

$$926) (9u^3v^5 - 7v^3) - (u^3v^5 - 8uv - 12u^4v^4) - (6u^3v^5 - 6v^3 - 6u^4v^4)$$

$$927) (12x^3y^3 + x^4y^5) - (10x^4y^5 + 2xy^2 - 2x^3y^3) - (4x^3y^3 + 5xy^2 + 12x^4y^5)$$

$$928) (4a^5b^2 + 3a^4b) - (12a^4b - 9a^5b^3 + 7a^5b) - (12a^5b^5 + 5a^5b^3 + 12a^5b)$$

$$929) (7m^4n^5 - 5m^5n^4) - (11m^5n^4 - 3m^4n^2 - 9m^4n^5) - (3m^4n^2 - 5m^5n^4 - 7m^4n^5)$$

$$930) (2x^5 - 11y^2) - (4x^5y + 10x^5 - 9y^2) - (3x^5 - 7y^2 + 6x^5y)$$

$$931) (8x - 3y) - (x + 8x^2y + 12x^2) - (4y - 2x^2y - 5x)$$

$$932) (7x^5y^2 - 11x) - (10x^5y^2 - 12x^2y^3 - 4y^3) - (5x^5y^2 + 3x^2y^3 - 3y^3)$$

$$933) (u^4v^3 - 9u^4v^2) - (7u^4v^2 + 10u^3 - 4u^4v^3) - (10u^3 + 3u^4v^3 - 3u^4v^2)$$

$$934) (11ab^4 - 9a^2b^4) - (2a^2b^4 - 6a^4b - 3a^5) - (10ab^4 + 11a^4b - 11a^5)$$

$$935) (6x^5y^4 - 9y^2) - (12y^2 + 9x^5y^4 + 2) - (8x^2y^4 - 9 + 6x^4)$$

$$936) (4m^3 - 10m^2n^4) - (4n^2 + 4m^5n + 12m^3) - (7m^2n^4 - 5n^2 + 9n^3)$$

$$937) (11y - 6x^2y^4) - (12x^4y^3 - 5y - 6x^2y^4) - (3x^2y^4 + 4y^5 - 3y)$$

$$938) (10x^3 + 11x^3y^3) - (6x^3 - 12x^2y^4 + 9x^3y^3) - (11x^3 + 3x^3y^3 - 12x^2y^4)$$

$$939) (12y - 2x^4y) - (9x^2y^3 - 10xy + 11x^2) - (2x^2y^3 - 10x^2 + 6xy)$$

940) $(5 + 5y^5) - (12x^3y^3 + 1 + 2y^5) - (11 - 6x^3y^3 + y^5)$

941) $(4a^3b - a^2b^5) - (6a^2b^5 + 12a^4b + 2a^3b) - (3a^2b^5 - 9a^4b - 6a^3b)$

942) $(8y^2 - 7x^3) - (6x^4 + 9y^2 + 2x^3) - (5x^3 + 7y^2 - 6x^4)$

943) $(6m^2 + 9n) - (5m^2 + 9m^5n^4 - 3n^2) - (2m^2 - 4n^2 - 3n)$

944) $(8x^5y + 2y^2) - (3x^2y^4 - 10x^5y - 5x^2y^2) - (9y^2 + 2x^2y^2 - 3x^5y)$

945) $(5m^2n + m^3n^4) - (4m^2n + 10n^4 - 6m^3n^5) - (4m^3n^5 + 5n^4 + 4m^3n^4)$

946) $(8u^2 + 7uv^2) - (12u^4v^4 + uv^2 - 8u^2) - (4uv^2 + 12u^4v^4 + 8u^2)$

947) $(12x^2y + 10x^5) - (x^4y + 11x^2y + 5x^5) - (2x^3y - 12x^4y^2 - 12x^2y)$

948) $(3u^3v - 8u^5v^5) - (6v^3 + 8u^3v - 5u^5) - (7u^5 - 6u^5v^5 - 3u^3v)$

949) $(7a^5b^2 + a) - (11a^5b^2 - a + 9b^3) - (a^5b^2 - 10a + 4b^3)$

950) $(7x^2 - 8x^5y^5) - (6x^4y^3 - 10x^5 - 7x^5y^5) - (x^5y^5 - 10x^2 - 7x^5)$

951) $(3xy^2 - 11x^3y^5) - (8x^4y + 12xy^2 - 12x^3y^5) - (5x^4y - 8xy^2 + x^3y^5)$

952) $(6x^2y^4 + 2) - (2 - 5x^4 - 12x^2y^4) - (5x^4 - 9 + 5x^2y^4)$

953) $(11m^2 + 8m^4n^5) - (m^4n^5 + 7mn^5 - 12m^2) - (5m^2 + 8m^4n^5 + 7mn^5)$

954) $(m^3n^3 - 12mn^4) - (2mn^4 + m^3n^3 + 6mn^2) - (2mn^2 - 5m^3n^3 - 10mn^4)$

955) $(4x^4y^5 - 4xy^5) - (3x^4y^5 - 7x^5y^2 + 11x^4y^2) - (8xy^5 + 2x^4y^5 - 10x^4y^2)$

956) $(6xy^4 - 4x) - (y^4 - 7xy^4 + 9x^4) - (4xy^4 + 11y^4 - 2x)$

957) $(3uv^2 - 12uv^4) - (12uv^2 - u^3v^5 - 1) - (8uv^2 - 5u^3v^5 - 11uv^4)$

958) $(7x^3y^5 + 4x^5y^3) - (11x^2y + 10x^5y^3 - 2x^3) - (10x^2y + 5x^3 - 9x^5y^3)$

959) $(11a^3b^5 + 11b^5) - (3a^3b^5 + a^5b^3 - 6a^5b) - (8a^5b + 10ab^2 - 4a^3b^5)$

$$960) (x^5y^5 - x^2y^5) - (9x^5y - 2x^5y^5 - x^2y^5) - (3x^5y + x^2y^5 + 3x^5y^5)$$

$$961) (6a^4b^2 - 6a^2b^3) - (8a^5b + 11a^2b^3 - 11) - (10a^5b + 8a^4b^2 - 10)$$

$$962) (10xy^3 + 12x^3) - (4xy^3 + 3x^3y^4 + 4x^4y^3) - (6x^3y^4 + 2xy^3 - 11xy^5)$$

$$963) (9xy^5 - 7x^3) - (10y^5 - 7xy^5 - x^3) - (7y^5 + 6xy^5 - 11x^3)$$

$$964) (4x^2y^5 + 12) - (3x^2y^5 + 6 - y^3) - (7y^3 + 4 - 5x^2y^5)$$

$$965) (2x^2 - 8x^3y^2) - (12x^2 - 11x^3y^2 - 6x^2y^5) - (7xy^2 + 11x^2y^5 - 8x^3y^2)$$

$$966) (4v^3 + 9u^2v^4) - (9u^5v^5 - 5u^2v^4 + 10uv^2) - (11v^3 - 5u^2v^4 + 8uv^2)$$

$$967) (x^2y^3 + 8x^2) - (7x^2y^3 - 5x^2 + 7x^2y^4) - (7x^2y^4 + 10x^3y^3 - 2x^2)$$

$$968) (4m^4n + 7m^3n^4) - (5m^5n^5 + 2m^5n - 2m^3n^4) - (11m^5n^5 - 6m^4n + 7m^5n)$$

$$969) (6m^3n^2 + 6mn^4) - (6mn^4 - 7m^2n^4 - 6m^4) - (3m^2 - 12m^3n^2 - 10mn^4)$$

$$970) (10xy - 11) - (11x^5 + 4xy - 5x^5y^5) - (6x^5y^5 - 9xy - 9xy^5)$$

$$971) (11x^3y^3 - 10y) - (7y^3 + 3x^5y^4 - 3y) - (2x^3y^3 + 3x^5y^4 + 12xy^3)$$

$$972) (9x^2y - 4x) - (11x^2y^3 - 7x^2y + 12xy^5) - (5x^2y + 9x^5y^3 - 12x)$$

$$973) (12u^4v^5 + 8v^5) - (4u^3v^5 + 9u^4v^5 + 10v^5) - (7v^5 - 11u^4v^5 + u^3v^5)$$

$$974) (7xy^4 + 2x^3y^5) - (10x^4y^4 - 3x^3y^5 + 10xy^4) - (2x^3y^5 + 5x^4y^4 - 11xy^4)$$

$$975) (11a^4b^5 - 7a^2b^4) - (8a^4b^5 + 3a^4b^2 + 9a^2b^4) - (9a^4b^2 + 12a^2b^4 + 11a^4b^5)$$

$$976) (10y^5 - 9x^5y^5) - (5x^5y^5 + 5y + 10y^5) - (x^5y^5 - 7y + 8y^5)$$

$$977) (11m^3n^2 + 10m^3) - (11mn - 11m^3 - m^3n^2) - (9mn - 12m^3n^2 + 2m^3)$$

$$978) (2x^4y^4 - 4x^3y^5) - (8xy^2 - x^3y^5 + 2x^4y^4) - (3x^3y^5 - 9x^4y^4 - 5xy^2)$$

$$979) (12n^4 - 5m^3) - (11n^4 + 4m^3n^5 - 4m^3) - (2m^5n^4 - 6n^4 - 4m^3n^5)$$

$$980) (10u^4v^5 - 6u) - (uv^2 + 8v^4 + 3u^3v^5) - (uv^2 - 3u^3v^5 + 10v^4)$$

$$981) (x^5y^3 + 10x^2y) - (2x^2y - 7x^5y^3 + 6x^4) - (11x^5y^3 - 9x^4 + 9y^4)$$

$$982) (5uv^5 + 7u^5v^2) - (10uv^5 - 5v^3 - 11u^4v^3) - (6u^4v^3 - 8u^5v^2 + 3v^3)$$

$$983) (10ab^4 - 7a^2b^5) - (3a^2b^4 - 4a^2b^5 - 10ab^4) - (6a^2b^5 + 2ab^4 - a^2b^4)$$

$$984) (9 + 8x^5y^5) - (2y^5 - 8xy^3 - x^5y^5) - (8x^3y^5 - 4 + 10y^5)$$

$$985) (5x^2y^3 + 12y^5) - (6x^5y^4 + 8y^5 - 4x^2y^3) - (9y^5 + 3x^2y^3 - 10x^5y^4)$$

$$986) (6m^2n - 9mn^5) - (3m^2n^5 - 3m^2n + 4mn^5) - (12m^2n^5 + 11mn^5 + 11m^2n)$$

$$987) (8x^3y^4 + 12x^2y) - (9x^3y^4 - 4x^4y^3 - 3x^2y) - (7x^3y^4 + 9x^2y + 7x^4y^3)$$

$$988) (10x^4y^2 - 4x^3y^2) - (9x^5y^4 - 10x^4y^2 - 3x^3y^2) - (9x^4y^2 + 12x^4y^3 + 3x^3y^2)$$

$$989) (11u^2v^5 - 9uv^4) - (u^2v^5 - 3u^4v + 2uv^4) - (11u^4v + 9u^2v^5 - 12u^5v^2)$$

$$990) (6x^5y^3 - 6x) - (2x^2y^4 - 5x + 8x^5y^3) - (11x^5y^3 - 4x^2y^4 - 11xy^5)$$

$$991) (10u^2v^4 + 7u^3) - (9uv^4 - 12u^2v^4 + 10u^3) - (10u^2v^4 + 2u^2v^5 + 9u^3)$$

$$992) (9 - 5x^3y^2) - (8x + 5x^3y^2 + 4x^4y^3) - (8x^4y^3 + 8x - 6x^4y^4)$$

$$993) (8x^5y^5 + 2y^4) - (x^5y^3 - y^4 + 7x^5y^5) - (4y^4 + 5x^5y^5 + 9x^5y^3)$$

$$994) (2x^4y^5 - 4x^3y^3) - (12y^5 + 12x^4y^5 - 7x^3y^3) - (10x^4y^5 - y^5 - 4x^3y^3)$$

$$995) (7ab^3 + 2a^3b) - (7a^5b^2 + 2a + 9ab^3) - (3a - 10a^5b^2 - 12ab^3)$$

$$996) (3x^2y^5 - 4xy^5) - (7y^2 - 6xy^5 + 7x^2y^5) - (3xy^5 + 2y^2 - 10x^2y^5)$$

$$997) (11x^3y^5 - 9x^4y^3) - (8x^4y^3 - 11x^3y^5 + 7y^4) - (3x^4y^3 - 7x^3y^5 + 3y^4)$$

$$998) (6u^5v + 10v^4) - (u^5v + 2uv^3 + 7v^4) - (3v^4 + 8u^5v + 9uv^3)$$

$$999) (9x^2y + 12x^3y^4) - (9x^2y - 5y + 6x^3y^4) - (10x^2y - 7y + 12x^4)$$

$$1000) (11a^2 + 4b^4) - (7a^3b^4 + 2b^3 - 4b^4) - (b^4 + 2a^2 + 2a^3b^4)$$

$$1001) (10x^3y^4 - 12x^2y^3) + (-5x + 7x^2y^3 + x^5y^4) - (11x^5y^4 + 10x + 7x^3y^4)$$

$$1002) (-9m^4n - 3m^5n^4) + (12 - 10m^5n^4 - 2n^3) - (-2m^4n - 12n^3 - 7)$$

$$1003) (10x^2 - 13x) + (-4xy + 10x^2y^3 + 8x^2) - (-6x^5y^5 - 6x - 9x^2)$$

$$1004) (-5xy^5 - 7x^5y^2) - (-13x^5y^3 - 7xy^5 - 3xy) + (-9x^5y^2 - 8x^5y^3 + 7xy)$$

$$1005) (-10u^2v^4 + 6u^3v^3) + (11v^4 - 11u^2v^4 - 14u^5v^4) - (4u^5v^4 - 12v^4 - 11u^2v^4)$$

$$1006) (12xy - 13x^3y^2) + (4x^3y^2 - 14xy + 2x^2y^2) + (-11x^5y^5 - 14x^2y^2 + 2x^3y^2)$$

$$1007) (-13a^5b^3 - 5a^4b) + (10a^4b + 12a^5b^3 + 7a^5b^5) - (8a^5b^5 - a^4b - a^5b^3)$$

$$1008) (13x^2y^4 + 10x^4y^3) - (-10x^4y^3 + 8x^2y^4 + 2y^5) + (-3x^2y^4 - 4x^4y^3 - 8y^5)$$

$$1009) (10a^4b^2 - 4a^5b^2) + (-3a^5b^2 + 6a^4b^2 - 3ab) + (-13a^4b^2 - 9ab - 13a^5b^2)$$

$$1010) (7xy^3 + 11) - (6xy^3 + 2 - 8x^2y) + (7 - 12x^2y + 8xy^3)$$

$$1011) (mn - 14m^4n^3) - (-12mn - 3n^3 - 3m^4n^3) + (5n^3 + 5m^4n^3 + 12n^5)$$

$$1012) (-10x^3y^5 - 6xy^4) - (-9xy^2 + 5xy^4 - 14x^3y^3) - (-14x^3y^5 - 5xy^2 + 11xy^4)$$

$$1013) (6x^2 + 3x^4y^2) - (-3x^5y^4 + 11x^2 + 7xy^2) - (-5x^4y^2 - 9x^2 + 14xy^2)$$

$$1014) (-u^3v^4 - 8u^4v^3) - (13u^4 - 8u^3v^4 - 7u^4v^3) - (-13u^5 - 9u^4 + 9u^4v^3)$$

$$1015) (-6xy^2 + 2x^5y) + (6xy^4 - 12xy^2 + 9x^5y^4) + (x^5y - 12x^5y^4 - 7xy^4)$$

$$1016) (13a^2b^4 - 14a^5b^5) + (-11a^3b^3 + 10a^2b^4 + 6a^5b^5) + (14a^5b^5 + 14a^3b^3 - 12a^2b^4)$$

$$1017) (-11u^4v^2 + 14u^2v^2) - (-13u^4v^2 - 2v^3 - 2uv^5) - (13u^4v^2 + 5uv^2 - 11uv^5)$$

$$1018) (11x^4y^5 - 5x^3y^4) - (-7xy + 12x^4y^5 + 14x^3y^4) + (11xy - 13y^3 - 13x^4y^5)$$

$$1019) (10x^2y^2 + 2x^2y^5) + (-4y^2 + 6x^2y^2 + x^2y^5) + (6x^2y^5 + 9x^2y^2 + 10y^2)$$

$$1020) (4x^4y^5 + 3x^3y^3) + (14x^4y^5 - 9x^3y^3 + 13x^5y) + (-2x^5y + x^4y^5 - 5x^3y^3)$$

$$1021) (-11y^3 - 8x^2y^3) + (2x^4y^4 - 11y^3 + 5y^2) + (2x^2y^3 + y^3 + 2y^2)$$

$$1022) (6u^3v^2 + u^5v^2) + (5u^4v^4 - 4u^4 - 5u^5v^2) + (14u^5v^2 - 4u^3v^2 + 3u^4v^4)$$

$$1023) (7x^3y - 12x^2y^2) + (5x^4y + 4x^2y^2 - 4x^3y) + (-5x^2y^2 + 4x^3y + 5x^4y)$$

$$1024) (-5x^5y^3 + 11x^5) + (9x^2 + 2x^5 + 13) + (-5x^5y^3 - 8x^2 + 9)$$

$$1025) (11u^2v - 11u^4v^3) + (13 + 10u^2v + 5u^3v^5) + (5 + 14u^4v^3 + 13u^3v^5)$$

$$1026) (-7x^3y^3 + 10x^5y^2) + (-5y^3 - 14x^4y^5 - 8x^3y^3) + (11x^5y^2 + 13x^3y^3 + 7x^3y^2)$$

$$1027) (-12m^2 - 7m^5n^2) - (-11n + 11m^2n^2 + 10m^2) - (-4m^2n^2 + 9m^4n^2 - 9m^2)$$

$$1028) (10xy^2 + 7xy^5) - (-6xy^2 + 6x^5y^3 + 5xy^5) + (-6x^5y^3 - 3xy^5 + 6xy^2)$$

$$1029) (12x^2y^3 + 4x^4y) + (11y^4 + 8x^5 - 3x^2y^3) + (10y^4 + 7x^5 + 2x^4)$$

$$1030) (4x^4y^3 + 8y) + (11x^4y^3 - 5x + 9y) + (-11y - 6x^4y^3 - 11x)$$

$$1031) (7x^5y^5 - 7x^2y^2) - (4x^2y^2 + 4y - x^5y^5) + (-8x^2y^2 - x^5y^5 + 3y)$$

$$1032) (4a^2 - 11a^2b^4) + (-10ab - 7a^2 + 12a^2b^4) + (-13a^2 - 4ab + 7a^2b^4)$$

$$1033) (7x^4y^2 - 4x^3y^3) - (9x^2y^3 + 14x^4y^4 + 10x^3y^3) - (4x^4y^2 - 8x^3y^3 - 9x^4y^4)$$

$$1034) (-6a^3b + 7b^4) - (-10b^4 - 14a^3b + 3b^3) - (12ab^2 - 3b^3 - 2b^4)$$

$$1035) (-10x^4 + 2y^5) - (-7y^5 + 2x - 2x^4) + (y^5 - 2x^3y - 14x)$$

$$1036) (-3mn^4 - 14n^2) - (m^3 + 13mn^4 - 3n^2) - (-14n^2 + 7m^5n - 14m^3)$$

$$1037) (-13x^4 + 2x^4y) + (8x^4 + 7xy^2 - 9x^3y^4) + (7x^4 + 5x^3y^4 + 4x^2y)$$

$$1038) (-8x^4y^2 - 8xy^2) + (13xy^4 + 10x^2y^4 + 4x^4y^2) - (-7x^2y^4 + 10xy^4 - 7xy^2)$$

$$1039) (4a^4 + 14ab^5) + (9a^4 + 2ab^5 - 1) + (-8a^4 + 4 - 12ab^5)$$

$$1040) (x^3y - 8x^5y^5) - (-2x^3y - 6x^2y - 11x^5y^5) + (x^5y^5 + 12x^3y - 5x^2y)$$

$$1041) (13x^3y^2 + x^4y^4) + (-5x^3y^2 - 13x^4y^4 - 5x^3y^4) + (-y^3 - 8x^3y^4 - 9xy)$$

$$1042) (11u^3v^4 + 14u^5v^2) + (6u^3v^4 + 8v + 7u^3v^3) - (3v^2 - 12u^3v^3 - 7u^3v^4)$$

$$1043) (-2b^3 - 14a^4b) - (-3b^3 - 4a^4b - 11a^5b^2) + (2a^5b^2 - 4b^3 + 5a^4b)$$

$$1044) (-6y^2 + 6x^5y^2) + (-2x^5y^3 + x^5y^2 - 9x^2) - (2y^2 + 5x^2 - 13x^5y^3)$$

$$1045) (12mn^5 - 14m) + (2m + 6m^5n + 12m^2n^3) - (11m^2n^3 - 2m^5n - 10mn^5)$$

$$1046) (-11xy^2 + 2x^5) + (10x^5y^3 - 7x^5 - 9xy^2) + (4x^5y^3 - 11x^5 + 7xy^2)$$

$$1047) (-x^5y^5 - 7x^5y) + (6x^4y^5 + 14x^5y^5 + x^4y^4) - (-8x^5y^5 - 6x^4y^4 - 4x^5y)$$

$$1048) (11u^5v + 6uv^3) + (12uv^3 + 5u^5v - 5u^3v^2) - (uv^3 - 5v^2 - 7u^3v^2)$$

$$1049) (-14x^5y^5 + 10) + (-3x^3y^5 + 4x^4y^2 + 2x^2y) + (-12 + 4x^5y^5 - 9x^4y^2)$$

$$1050) (3x^4y^3 + 4y^4) + (13y^4 - 2x + 7x^4y^3) + (-11x - 3xy - 14x^4y^3)$$

$$1051) (10a^5b - 6a^4b^2) - (-10a^5b^4 + a^4b^2 - 9a^5b) - (2b^5 - a^5b^4 + 2a^4b^2)$$

$$1052) (9b^2 - 13a^2b^5) - (-2a^4b - 13b^2 + a^2b^5) + (6a^4b - 6a^2b^5 - 4b^2)$$

$$1053) (-4x^5y - 9xy) + (-5x^5y - 4x^3y^4 - 7xy) - (-8x^5y + 13xy + x^3y^4)$$

$$1054) (-7x^4y^2 + 6x^3) - (4x^4y^2 - 6y - 12x^3) - (10x^3 + 10y - 6x^4y^2)$$

$$1055) (-9x^2y^3 - 8x^4y) + (14x^4 - 10x^2y^3 + 12x^4y) + (5x^4y - 11x^4 - 14x^2y^3)$$

$$1056) (-x^5y^3 - 8x^2y^3) - (-13xy - 2x^2y^3 - 9x^5y^5) + (11x^2y^3 - xy + 14x^5y^5)$$

$$1057) (-12v^5 + u^2v^3) - (-9 + 5u^2v^3 + 10v^5) + (-8u^2v^3 - 5u^3 - 9)$$

$$1058) (-4y - 5x^3y^2) + (-2 + 7x^2 + 9y) + (-2x^3y^2 + 4x^2 + 11y)$$

$$1059) (-7m^3n^2 - 12m^4n^3) - (-2m^4n^3 - 10m^3 - 9m^3n) - (13m^3n^2 + 13m^4n^3 + 13m^3n)$$

$$1060) (13y^2 - 10x) - (-14x^4y^3 + 14y^3 - 6x) + (6y^5 + 4x^4y^3 + 3x)$$

$$1061) (8mn^4 + 2m^5n) + (8m^2n - 3m^4n^2 + 3m^5n) + (12m^2 - 5m^2n - 12m^5n)$$

$$1062) (-4y^5 - 3x^4y^4) - (-6y^5 - 4x^4y^4 - 4y^4) - (9y^5 + 2x^4y^4 - 5y^4)$$

$$1063) (x^5y + 14y^4) + (2 - 7x^5y - 10x^3y^4) - (-y^4 - 7 - x^5)$$

$$1064) (-7uv + 12uv^3) + (3u^3 - 6uv - 9uv^3) + (-2uv^3 - 3uv - 10u^3)$$

$$1065) (-10x^5 - 2x^2y) + (10x^5 - 10x^3y - 14x^2y) + (-10x^3y - 6x^5 + 12x^2y)$$

$$1066) (-12a^2b + 13a^2b^5) - (-10a^4b^3 - 12a^2b^5 + 10a^2b) + (8a^4b^3 - 11a^2b + 7a^2b^5)$$

$$1067) (-13x^5y^5 - 14x^3y^4) - (-11x^5y^5 - 2x^5y^3 - 14x^3y^4) + (2x^5y^5 + 8x^3y^4 + 10x^5y^3)$$

$$1068) (3m^2 + 7m^3n^5) + (5n^2 - 3mn^4 - 11m^2) + (-9m^2 - 4n^2 + 12m^3n^5)$$

$$1069) (-7x^4y - 13x^3y) - (8x^4y^5 + 4y + 8x^4y) + (x^4y^5 - 9y - 11x^3y)$$

$$1070) (5m^4n^3 - 12m^5n) + (-3mn^5 + m^5n + 11m^4n^3) + (-8m^5n + 5mn^5 - 9m^4n^3)$$

$$1071) (12uv^4 - 13u^2) - (-4uv^4 - 3u^3v^2 - 6u^2) - (-4u^3v^2 - 10u^2 + 6v^5)$$

$$1072) (7x^3 + 11x^2y) - (-3x^3y^4 - 6x^4y^4 - 14x^3) + (-6x^2y - 8x^4y^4 + 3x^3)$$

$$1073) (-5y^5 + 4xy^4) + (13y^5 - 13x^4y^5 - 11xy^4) + (-5x^3y - 13xy^4 - 2x^4y^5)$$

$$1074) (-10a^5b + 3a^4) - (9a^5b - 8a - 10a^4) + (7a^5b + 9a + 8a^4)$$

$$1075) (-6uv^2 - 6u^3v^5) - (-9u^4v^3 + 2u^3v^5 - 14uv^5) + (-11uv^2 + 14u^5v^4 + 2uv^5)$$

$$1076) (-13x^3y^5 - 11) + (-11 - 12x^3y^5 + 14x^5y) + (-2 + 6x^5y + x^3y^5)$$

$$1077) (14n^4 + 4n^3) - (-4n^5 - 14n^3 + 9n^4) - (-12n^3 + n^5 - 4n^4)$$

$$1078) (3xy^3 + 5xy^2) + (13xy^2 + 9x^2y^3 + 6x^3) - (8xy^3 + 3x^3 + xy^2)$$

$$1079) (-8x^2y - 14x^5y^5) - (-12y^4 - 12x^2y - 2x^5y^5) - (-9x^5y^5 - 3y^4 + 7x^2y)$$

$$1080) (5y^5 - 8x^4y^5) + (-13x^4 - 10 + 5x^4y^5) - (10 + 7y^5 + 13x^4y^5)$$

$$1081) (-2x^5y^2 + 2y^2) - (-5x^3y^5 + y^2 + 6x^2y) - (10x^5y^2 - 12y^2 - 13x^2y)$$

$$1082) (11u^3v^2 + 9u^2v^2) + (-7u^3v^2 - 7v + 8v^4) - (-10v^4 - 8u^3v^2 + 6v)$$

$$1083) (6x^2y^5 - 10y^4) - (-12y^4 - 10 - 5x^2y^5) + (4xy^5 - 12x - 12)$$

$$1084) (-a^2b^4 + 2a^3b^2) + (10a^5b^5 - 14a^2b^5 + 13a^2b^4) - (-9a^2b^5 - 14a^3b^2 + ab^4)$$

$$1085) (-6x^3 + 14x^2y^2) + (2x^5y^4 + 12x^3 - 4x^2y^2) - (12x^5y^4 + 12x^2y^2 + 2x^2)$$

$$1086) (-13m^3 - 5m^5n^4) + (-12m^4 - 10m^3 - 11m^5n^4) - (-14m^3 - 6m^5n^4 - 3m^4)$$

$$1087) (14x^2y + 10xy^5) + (-5x^2y - 14xy^5 + 13x^4y^5) + (5x^4y^5 - 11xy^5 - 10x^2y)$$

$$1088) (11x^4y^3 - 4x^2y^5) + (4x^4y^3 + 13x^2y^5 + 8x^3y^3) + (-4x^3y^3 - 14x^4y^3 + 14x^2y^5)$$

$$1089) (8x^4y^3 + 11x^5y^4) - (13x^5y^2 + 9x^5y^4 + x^4y^3) + (-14x^5y^4 + 10x^4y^3 + 7x^5y^2)$$

$$1090) (7 - 4x^3y^3) + (4x^4y^3 + 7x^3y^3 + 2x^2y^5) + (-1 + 8x^2y^5 + 6x^4y^3)$$

$$1091) (-3 + 3a^3b^5) - (14a^4b^5 - 4 + 2a^3b^5) - (-7a^3b^5 + 5 - 4a^2b^5)$$

$$1092) (13x^2 + 10x^3y) + (9x^4y - 7x^3y - 14xy^4) + (10xy^4 - 11x^2 + 8x^4y)$$

$$1093) (10m^4n^3 - 12m^4n^4) + (11m^5n^2 - 11m^4n^4 - 9m^4) - (m^4n^4 - 12m^5n^2 - 8m^4)$$

$$1094) (5x^5y^4 - 13xy^3) - (14x^5y^5 + 7x^3y^4 + 3x^5y^4) - (-14xy^3 + 3x^3y^4 + 10y^5)$$

$$1095) (-2m^3n + 11m^3n^4) - (-m^3n^4 + 11m^3n - 4mn) + (m^3n^4 + 11m^4n^4 - 13m^5n^3)$$

$$1096) (-5u^3v^3 - 8v) - (12u^5 - 7v - 4uv^2) + (-2v^4 + 6u^3v^3 + 5v)$$

$$1097) (-6xy^4 + 14x) + (-12xy^4 + 4x - xy^5) + (-14xy^5 + 6x + xy^4)$$

$$1098) (11u^4 + u^2v^4) - (3u^3v^3 + 13u^2v^4 + 12u^4) + (14u^3v^3 + 2u^4 + 8u^2v^4)$$

$$1099) (8y^4 - 13x^2y^2) + (10y^4 + 9x^5y^3 + 7x^2y^2) + (5x^2y^2 - y^4 + 3x^5y^3)$$

$$1100) (5a^3b^4 + 2a^3b) - (-10ab^3 + 7a^3b^4 + 10a^3b) + (-6ab^3 - 4a^3b^4 - 2a^3b)$$

$$1101) (10x^2y^5 + 18x^4y^5) + (3x^5y^4 + 20x^2y^5 - y^3) + (7x^5y^4 + 16x^4y^5 + 6y^3)$$

$$1102) (9m^5n^5 - 12m^2n^4) + (7m^2n^4 + 10n^2 + 8m^5n^5) + (20n^2 + 4m^5n^5 - mn^4)$$

$$1103) (12m^2n^5 + 14m^2n) + (16m^2n^2 + 11m^5n + 14m^2n^5) - (16m^2n^2 - 7m^5n + 7m^2n)$$

$$1104) (20xy - 10x^3y) + (3x^3y - 8x^5y^4 - 16xy) - (4xy - 16x^3y - 16x)$$

$$1105) (7u^2v^4 + 7u^2) - (20u^4 + 18uv^2 - 13u^2) + (5u^2v^4 - 3u^2v^2 + 8uv^2)$$

$$1106) (14x^4y^3 - 13) - (12x^5y^4 - 2 + 14x^4y^3) + (x^3y + 5xy^4 + 5x^4y^3)$$

$$1107) (20u^5v^4 - 15u^3v^3) + (10u^3v^5 + 3u^3v^3 - 18u^5v^4) + (16u^3v^5 - 7u^3v^3 + 18u^4v^4)$$

$$1108) (5x^5y^3 - 12x^5y^4) - (19x^3 + 5x^5y^3 + 3x^5y^4) + (8x^3 + 7x^5y^3 - 10x^5y^4)$$

$$1109) (4a^5b^3 - 9ab^4) + (6ab^4 - 9a^5b^3 - 2a) - (20ab^4 - 19a^5b^3 - a)$$

$$1110) (2x - 3xy^3) + (2xy^3 + 13x - 3x^3y^3) + (16x^3y^3 - 12xy^3 + 8x)$$

$$1111) (3x^4y^4 - 6x^2y^2) + (15x^4y^4 - 14y - 7x^2y^2) - (12y + 5x^4y^4 - x^2y^2)$$

$$1112) (15x^4y^3 - 4x^4y^5) - (15x^2y^4 + 18x^4y^5 - 8x^4y^3) - (11x^2y^4 - 9x^4y^3 + 14y^2)$$

$$1113) (3uv^2 - 11u^5v^5) - (6u^4v^5 + 18uv^2 + u^5v^5) - (9u^4v^5 - 7u^5v^5 + 19uv^2)$$

$$1114) (6x^2y^3 - 13x^2y^5) + (20x^4y - 14x^2y^5 + 17x^4y^4) + (18x^4y - 11x^2y^3 - 15x^2y^5)$$

$$1115) (15x^4y^3 + 11x^4y) - (6x^4y + 4y^4 - 6x^4y^3) - (20y^4 - 20x^4y^3 + 18x^4y)$$

$$1116) (20 - 10x^4y^3) - (4x^4y^3 - 20x^2y^4 - 2) + (15x^2y^4 - 9 + 13x^4y^3)$$

$$1117) (16 - 7x^4y^5) + (8x^4y^5 - 13x^3y^2 + x) + (4x + 8x^3y^4 - 6x^3y^2)$$

$$1118) (17n^3 - m^2n^3) - (4m^4 - 9m^2n^5 + 9n^3) + (15n - 12m^2n^5 - 5m^2n^3)$$

$$1119) (15x^3y^2 - 17x^5y^4) + (15x^3 + 6x^5y^4 + 2x^3y^2) - (4x^3 + 10x^5y^4 - 11x^3y^2)$$

$$1120) (13y^3 - 11x^3y^3) - (18x^5y^5 - 13y^3 + x^3y^3) + (17y^3 - 8x^3y^3 + 19x^5y^5)$$

$$1121) (14x^4y^2 - 14x^2y^2) - (10x^4 + x^4y^2 - 3x^2y^2) + (12x^4 + 18x^4y^2 + 10x^2y^2)$$

$$1122) (15u^4v^2 - 15uv^2) - (8u^4v^2 - 17uv^4 + 4u^2v^3) - (14uv^4 - 14uv^2 + 12v^3)$$

$$1123) (12ab^5 - 8b^3) - (6b^3 - 18ab^5 - 4b^4) - (8ab^5 + 16b^4 + 19b^3)$$

$$1124) (10x^2 + 17x^2y^2) + (10x^3y^3 - 11x^4y^5 + 2x^2y^2) - (6x^4y^5 - 14x^2 + 7x^2y^2)$$

$$1125) (9a^3b^4 + 4a^5) + (15a^5b^3 + 10b + 14a^3b^4) + (8b - 8a^5b^3 - 6a^5)$$

$$1126) (19x^4y^2 - 20x^3) + (17x^3 + 2x^2y^3 - 13x^4y^2) + (11x^2y^3 - 4x^3 - 14x^4y^2)$$

$$1127) (17m^5n^2 - 13mn^2) + (8m^5n^4 + 5mn^2 - 6m^5n^2) - (5m^5n^2 - m^5n - 9m^2n^3)$$

$$1128) (4uv^2 + 17u^5) + (15u^2 + 6uv^2 - 15uv^3) - (6uv^3 - 4uv^2 + 2u^5)$$

$$1129) (18x^5y^4 - 6x^5y^5) - (8x^3y^4 - 8xy^2 + 16xy^3) - (13x^5y^4 + 14x^3y^4 - 4x^5y^5)$$

$$1130) (5xy^2 + 17xy) - (11xy^2 - 11x^3 + 6xy) - (8x^3 - 20xy^2 + 10xy)$$

$$1131) (11x^4y^3 + 10x^5) + (14x - x^4y^3 - 4x^3y) + (3x^3y + 5x^4y^3 - x)$$

$$1132) (4ab^2 + 20a^2b^5) + (19a^4b^3 + 16ab^2 + a^2b^5) + (13a^4b^3 - 9ab^2 - 20a^2b^5)$$

$$1133) (3xy - 18x^3y^4) - (14x^2y^2 + 11x^3y^4 + 5xy) - (4xy + 6x^3y^4 - 11x^2y^2)$$

$$1134) (2a^4b^2 - 15a^4) - (a^4 - 3a^3b^5 - 18a^4b^2) + (11a^3b^5 - 11a^4 + 12a^4b^2)$$

$$1135) (6x^5y^4 - 14xy^5) - (9y^5 + 20xy^5 - 6x^5y^4) + (10x^5y^4 + 2y^5 + 7xy^5)$$

$$1136) (18mn^4 - 3mn^3) - (13m^2n + m^3n + 12mn^3) + (mn^3 - 18m^2n + m^3n)$$

$$1137) (16x^5y - y^2) - (16x^2y - 8x^5y + 20y^2) + (14x^3y + 12x^5y - 15y^2)$$

$$1138) (6y + x^5y^3) - (20xy^2 + 15x^3 - 3x^5y^3) + (19y - 9x^3 + 20xy^2)$$

$$1139) (20uv^3 - 5u^2v^3) - (8uv^3 - 20u^2v^3 - 8u^3v^4) + (6u^2v^5 - 17u^2v^3 + 3u^3v^4)$$

$$1140) (6v^2 + 19u^5v^2) - (5u^5 - 3u^5v - 11u^5v^2) + (5v^2 + 17u^5v^2 - 19u^5v)$$

$$1141) (16y^2 + 9) - (7x^5 + 4y^2 + 10) - (1 - 20x^5 - 17y^2)$$

$$1142) (19x^4y^4 + 19x^4y^3) + (16x^4y^3 + 10x^4y^4 - 2x^3) + (6y - 3x^4y^3 + 19xy^3)$$

$$1143) (15n^4 + 12m^2n) + (15m^2n - 10m^3n^2 + 5n^4) + (13m^2n - 5m^3n^2 - 9n^4)$$

$$1144) (14xy^3 + 15x^5y^2) - (2x^5y^2 - 15x^4y^2 + 9xy^3) - (5x^5y^2 + 19xy^3 - 11x^4y^2)$$

$$1145) (13x^2y^5 + 18x^2y^2) - (10x^2y^2 + 12x^2y^5 + 4y^4) - (9x^2y^5 - 7y^4 - 7x^2y^2)$$

$$1146) (3xy^5 + 4x^4y) + (14x^4y - 13xy^5 + 17x^2y^4) + (12x^2y^4 + 15xy^5 - 14y^2)$$

$$1147) (x^4y + 7x^5y) + (4x^4y^5 - 9x^4y + 4x^5y) + (5x^5y - 2x^4y^5 + 16x^4y)$$

$$1148) (13v + 9v^5) + (7u^2v^2 - 19 + 13v^5) - (18v - 13u^2v^2 - 6)$$

$$1149) (11xy^3 + 20xy^5) + (11xy^3 + 4x^5y - 11xy^5) - (10xy^5 + 7x^5y + 20x^2y^3)$$

$$1150) (a^2b^3 - 3ab) + (8ab^3 + 2b^2 - 17a^4b^2) - (17a^4b^2 - 5a^2b^3 - 18ab^3)$$

$$1151) (15x^4y^2 + 4) + (16x^2y^2 - 19x^2y^5 + 14x^4y^2) - (y^5 + 14x^2y^2 - 11)$$

$$1152) (m - m^4n) - (9m^3 + 3m^2n^3 - 4m) + (2m^3 - 4m^4n + 2m)$$

$$1153) (5y^2 + 5x^4y^3) - (3y^2 + 5x^4y^3 + 9y) + (14y^2 + 8x^4y^3 + 3y)$$

$$1154) (x^4y - 13y^3) + (13y^3 + 4x^3y^5 - 14x^4y) + (11x^3y^5 + x^2 - 13x^5y^3)$$

$$1155) (4uv^2 + 8u^5) + (19u^5 + 13u + 10uv^2) - (14u^5 + 11u + 11uv^2)$$

$$1156) (3x^4y + 11y^4) - (6y^4 - 14x^4y + 8x^2y^4) - (18y^4 + 6x^2y^4 + 11x^4y)$$

$$1157) (7b + 14ab^3) - (12a^4b^5 - 2ab^3 + 20b^2) - (4b - 6b^2 + 15a^4b^5)$$

$$1158) (19x^3y^2 - 16x^3y) + (15x^3y - 11xy - 3x^5y) - (17xy + 14x^5y + 9x^3y^2)$$

$$1159) (17 - 13a^2b) - (19a^2b + 12 + 14a^4b^5) - (12a - 7a^2b + 12a^4b^5)$$

$$1160) (7x^3y - 11x^3y^4) - (2x^3y^4 - 7x^4y^3 - 18x^3y) - (13x^3y - 18x^4y^3 - 13x^3y^4)$$

$$1161) (3m^4n - 2m^5n^4) - (8m^5n^2 + 14m^5n^4 + 14m^5n) - (8m^5n + 7m^4n + 2m^5n^2)$$

$$1162) (17xy + 6x^2) - (20y + 12y^4 + 19x^2y^5) + (y - 7x^2 + y^4)$$

$$1163) (10x^2 - 19x^5y) + (14x^5y + 7x^2 + 12xy^5) - (14x^3 + 3xy^5 + 18x^5y)$$

$$1164) (17uv^4 + 11u^3v^2) - (14u^5 - 4uv^4 - 9u^4v^2) - (14u^4v^2 + 15u^5 - 14u^3v^2)$$

$$1165) (16x^2 - 3x^2y^2) - (19x^2 - 12x^2y^2 + 13y^2) - (14x^2y^2 - 19y^2 + 14x^2)$$

$$1166) (15a^3b^5 + 13a^3b^2) + (14a^3b^2 + 17a^3b^5 + 12a^5) + (17a^5 + 13a^3b^5 - 18a^3b^2)$$

$$1167) (14x^2y + 3x^4y^3) - (2x^5y^4 + 10x^2y + 12x^4y^3) + (18x^2y + 19x^5y^4 - 19x^4y^3)$$

$$1168) (13a^4b + 6a^4b^5) - (10a^4b - 4a^4b^5 + 7b^4) + (2a^4b + 2b^4 - 10a^4b^5)$$

$$1169) (16x^3y + 2x^3) + (14y^4 + 17x^3 - 10x) + (7x^3y - 3x^3 + 8x)$$

$$1170) (14x^2y^4 + 5x^2y^2) + (18x^2y^2 + x^5y + 7x^4y) + (12x^2y^4 + 10x^4y + 2x^2y^2)$$

$$1171) (12x^2y^3 + 7y^3) + (x^2y^3 - 17y^3 + 15x^4y) + (17xy^5 - 2y^3 - 13x^2y^3)$$

$$1172) (5x^3y + 5x) + (12xy^3 + 3x + 19x^5y) + (13x^3y + 8x^5y + 13y^5)$$

$$1173) (8u^4v^4 - 4u^5v^3) + (12u^5v^5 - 9u^2v^5 - 2u^4) + (13u^5v^5 + 20u^4 - 19u^4v^4)$$

$$1174) (6y^5 - 10) - (7y^5 + 3x^3y^2 + 17) + (2y^5 - 6 - 16x^3y^2)$$

$$1175) (12y^5 + 14xy) + (11y^2 + 10xy^5 + 12y^5) - (3y^2 + 5xy^5 - 18xy)$$

$$1176) (5m^4n^5 - 10m^2n^2) - (13m^3n - 3m + 17m^2n^2) - (13m^2n^2 - 16m - 13m^4n^5)$$

$$1177) (5mn^3 - 7m^3n) - (2m^3n - 11mn^3 - 20n^2) + (6n^2 + 9mn^3 - 16m^3n)$$

$$1178) (4xy^4 - 4y^5) + (11y^5 - 16x^2y^2 + 16xy^4) + (19y^5 - 8x^2y^2 - 8xy^4)$$

$$1179) (3x^2 - x^3) - (19x^3 + 11x^2y^4 + 11x^2) - (10x^2 + 7x^3 + x^2y^4)$$

$$1180) (20x^2 + 13x^5y^5) + (5x^4 + 9x^2 - 18x^5y^5) + (3x^5y^5 + 5x^2 + 17x^3)$$

$$1181) (18x^4y^5 + 15y^5) + (9y^3 - 10xy - x^4y^5) + (16y^5 - 15x^4y^5 + y^3)$$

$$1182) (9a^5b^3 + 17a^2b^3) - (13a^3b^5 + 13a^2b^3 + 17b^2) - (7a^2b^3 + 14a^3b^5 - 5a^5b^3)$$

$$1183) (7x^4y^3 - 13x) - (16xy^3 + 4x - 16x^4y^3) - (12x - 6x^4y^3 - 20x^5)$$

$$1184) (20m^3n - 15m^3) + (5m^3n - 4mn^5 + 14m^3) + (6m^3n - 10m^2n^5 + 3mn^5)$$

$$1185) (7m^3n^3 - 9m^2) + (13m^3n^2 + 18m + 8m^2) - (3m^2 - 3m + 16m^3n^3)$$

$$1186) (14x^5y^4 + 16x) + (15x^5y^5 + x - 15x^2y^5) - (2x^3y^3 - 16x - 6x^2y^5)$$

$$1187) (16x^5y^5 - 15x^5y^2) + (11x^2y^2 + 4x^5y^2 - 16x^5y^5) + (7x^5y^2 - 19x^5y^5 - 5x^2y^2)$$

$$1188) (15u^4v^4 - 12v) + (6v - u^4v^4 + 20u^2v^5) - (20u^4v^4 + 5v + 3u^2v^5)$$

$$1189) (10u^2 - 20u^5v^2) + (13u^5v^3 - 6u^3v^2 + 3u^4v^4) - (14u^5v^2 + 9u^2 + 7u^3v^2)$$

$$1190) (10xy^4 - 17y^5) - (8x^5y^4 - 12xy^4 - 15y^5) + (17xy^4 - 17x^5y^4 + 18y^5)$$

$$1191) (4 - 18ab^5) - (4a^3b^3 - 2a^3b^4 + 16) - (14ab^5 - 20a^3b^4 + 16)$$

$$1192) (15x^4y - 7x^5y) - (7x^4y^5 - 8x^4y + 18x^4y^2) - (x^4y^2 + 10x^4y + 8x^5y)$$

$$1193) (4m - 13m^4n) + (20m - 20m^5n^3 - 7m^4n) - (17m^4n - 16m^5n^3 + 13m^4n^2)$$

$$1194) (9y^3 + 4x^3y^4) - (3x^3y^4 + 16x^5y^5 - 11y^3) + (14x^5y^5 - 14x^3y^4 - 17y^5)$$

$$1195) (2mn^5 + 10n^4) + (5mn^5 - 7n^4 - 11mn^4) - (12m^2n + 2mn^5 - 16mn^4)$$

$$1196) (16u^3 + 17u^4v^3) - (5u^3 - 9uv^2 - 11u^3v) + (u^5v^5 + 13u^3 + 14u^3v)$$

$$1197) (2u^2v^3 - 15v^5) + (19v^4 - 4u^2v - u^2v^3) + (6v^4 - 13uv^2 + 20u^2v^3)$$

$$1198) (18y^5 - 12x^4y^4) + (18x^4y^4 + 19y^5 - 2x^4y) + (3y^5 + 11x^4y - 6xy^5)$$

$$1199) (6x^3y^5 + 19x^5y^2) + (7x^5y^2 - 13x^3y^5 - 12x^3y) + (16x^3y - 6x^5y^2 + 6x^3y^5)$$

$$1200) (3a^4b^2 + 7a^3) - (17b^4 - 18a^3 - 2a^4b^2) - (5a^4b^2 + a^3 + b^4)$$

$$1201) (3x^5y^3 - 31x^5y^5) - (9x^5y^3 - 12x^3 - 23x^5y^5) + (3x^5y^5 - 50x^5y^3 + 46x^3)$$

$$1202) (34x^2y^4 + 41) + (14 - 39y^4 + 11x^2y) + (19y^4 + 39 - 6x^2y^4)$$

$$1203) (49x^3y^4 + 26xy^4) + (28xy^4 - 35x^4y^4 - 32x^3y^4) + (12xy^4 + 23x^4y^4 - 21x^3y^4)$$

$$1204) (2x^3y^4 + 42x^3y^3) + (3x^5y^5 + x^3y^4 + 16x^3y^3) + (27x^5y^5 - 10x^3y^4 - 24x^4y^2)$$

$$1205) (31x^2 + 13x^2y^2) - (9x^2y^2 - 47x^2 + 13xy^3) + (36x^2 - 8x^5y^4 + 7xy^3)$$

$$1206) (5a^2b^2 + 17a^5b) - (27a^2b^2 - 12a^5b - 44ab^5) + (49a^2b^2 + 4a^5b^4 + 7a^5b)$$

$$1207) (39x^2y^5 - 27x^4y^5) + (7x^2y^5 + 43x^2y^3 + 42x^4y^5) - (6x^2y^5 - 24x^4y^3 + 14x^2y^3)$$

$$1208) (39 - 42n^2) + (43m^4n + 35m^2n^2 + 30m^4n^3) + (33m^2n^2 - 28m^4n^3 + 50m^4n)$$

$$1209) (22y^2 + 16x^4y^4) - (22x^4y^4 - 11x^5y^3 + 15x^2y^4) - (41x^5y^3 - 12x^2y^4 - 44y^2)$$

$$1210) (44x^5y^2 + 18xy^4) + (13x + 46xy^4 + 35x^5y^2) + (10x - 2x^5y^2 + xy^4)$$

$$1211) (49mn^5 - 38m^4n^4) + (20m^4n^4 - 32m^3n^4 + 44mn^5) + (27m^3n^4 - 18mn^5 - 33m^4n^4)$$

$$1212) (3x^4y^4 + 6x^2y^3) - (xy^5 + 35x^4y^4 - 48x^2y^3) - (18x^4y^4 + 10xy^5 - 11x^2y^3)$$

$$1213) (8x^3y^2 + 50x^5) - (33xy^3 - 43x^3y^2 - 39x^5) + (10xy^3 - 6x^3y^2 - 45x^5)$$

$$1214) (13u^4v^4 - 30u) + (26u^4v^4 + 21u^5v^4 - 22) - (15u - 3 - 7u^4v^4)$$

$$1215) (44x^3y^5 - 39y^5) - (26y^5 + 14x^3y^5 - 34xy^4) - (45xy^4 - 40x^4y^2 - 16x^3y^5)$$

$$1216) (35a^3b^3 + 32a^5b^3) + (9a^5b^3 + 33a^4b^3 + 11a^3b^3) + (45a^5b^3 - 15ab^3 - 28a^3b^3)$$

$$1217) (12x^3y^3 - 38y^5) - (16x^2y^2 + 10x^3y^3 + 28y^4) + (29x^3y^3 + 12y^5 - 35y^4)$$

$$1218) (11mn - 42m^3n^4) + (43m^4n^5 + 8m^2n - 34m^5) - (12m^3n^4 - 8m^4n^5 + 43mn)$$

$$1219) (23m^2n^3 - 32m^5n^5) - (40n + 45m^4n - 46m^3n^3) - (21m^2n^3 - 31n - 45m^4n)$$

$$1220) (49u^2v^2 - 2u^5v^5) - (12u^2v^2 + 15u^5v^5 + 20u^5v^4) - (17u^5v^4 - 16u^2v^2 + 11u^5v^5)$$

$$1221) (32x^5y^4 + 46x^3y) - (32x^3y - 34y^2 - 42x^5y^4) + (5x^3y - 9x^5y^4 - 29y^2)$$

$$1222) (6x^3y^2 + 25x^5y^5) + (19x^3y^3 - x^3y^2 + 40y^3) + (29x^5y^5 - 15y^3 + 6x^3y^2)$$

$$1223) (8v^4 - 15v^2) - (19u^3v^3 + 38v^4 + 9v^2) - (23v^2 + 36v^4 - 14u^3v^3)$$

$$1224) (13x^5y^4 + 29xy) + (32x^5y^4 + 27x^2 + 47xy) + (16x^2 - 20x^5y^4 - 35xy)$$

$$1225) (36a^3b^3 - 20a^2b^2) + (25a^4b^5 - 17a^3b^3 - 40a^2b^2) - (38a^2b^2 - 25a^3b^3 - 8a^3)$$

$$1226) (32y^2 - 48x^5y) + (19x^5y^3 - 26x^4y^4 + 19y^2) - (30y^2 + 29x^5y^3 + 4x^4y^4)$$

$$1227) (11mn^2 + 17m^5n^2) + (16m^5n^2 + 20mn^2 + 21m^2n) - (21m^5n^2 - 12m^2n - 18mn^2)$$

$$1228) (34 + 26x^4y^4) + (7 + 4x^3y^5 + 44x^3y^4) - (24x^3y^5 + 39x^3y^4 - 34x^4y^4)$$

$$1229) (7x^3y^4 + 34x^2) - (37x^3y + 10x^2 + 23x^3y^4) - (8x^3y^4 - 34x^2 + 6x^4y)$$

$$1230) (24y^4 - 8xy^2) + (22x^5 - 37x^4y^5 + 6xy^3) - (24x^4y^5 - 45xy^3 - 37xy^2)$$

$$1231) (41u^2v + 35uv^5) + (16uv^2 + 9u^2v^3 - 36uv) + (16u^2v^3 - 18uv + 13uv^5)$$

$$1232) (50v^4 - 24u^5) + (32uv^2 - 45v^4 + 37u^5) + (16u^4v - 45uv^2 + 15v^4)$$

$$1233) (13m^4n - 35mn^3) + (24m^3n^4 - 27mn^3 + 23m^4n) + (31m^4n + 39m^3n^4 + 10mn^3)$$

$$1234) (18x^3y^2 + 9x^4) - (31x^4 + 40x^3y^2 + 32x^5) - (23x^4 - 34x^3y^2 - 25x^5)$$

$$1235) (23y^2 - 28x^4y^5) + (43y^2 - 13x^2y^4 + 13x^5) - (47x^5 - 32x^4y^5 + 4y^2)$$

$$1236) (34x^4y^2 + 17x^3y^4) + (28y - 18x^4y^2 - 44x^3y) + (9x^3y + 21x^3y^4 - 16x^4y^2)$$

$$1237) (20x^3y^3 + x^2y^3) - (37x^3y^2 + 36x^3y^3 - 28y^4) + (39y^4 - 3x^3y^3 - 19x^2y^3)$$

$$1238) (8x^4y^3 + 22xy^4) + (43xy^4 - 50x^3y^3 + 14x^4y^3) + (15x^4y^3 - 46xy^4 - 13x^3y^3)$$

$$1239) (8x^3y^3 + x^4y^2) - (19x^3y^3 + 30x^4y^5 - 27x^4y^2) - (11x^2y^5 - 48xy^5 - 31x^4y^2)$$

$$1240) (42x^3y^2 + 44x^5y^2) + (34x^5y^2 + 20x^3y^2 + 47x^5y) - (46y^5 - 37x^5y + 12x^5y^2)$$

$$1241) (22a^4b + 2b^3) - (17a^5 + 44a^4b^5 - 13a^4b) - (16b - 19a^5 + 33a^4b^5)$$

$$1242) (10b^2 + 11a^2b^3) + (14a^5b^5 - 10b^2 - 47a^4b^3) + (50a^5b^5 + 43b^2 - 24a^2b^3)$$

$$1243) (34mn^3 - 14m^5n^3) - (29m^4n^5 - 36mn^3 - 39m^5n^3) - (38m^3n^2 + 48mn^3 + 5mn)$$

$$1244) (13x^2y^3 + xy^2) - (15xy^2 + 20x^2y^3 - x^2y) + (21x^2y^3 + 42x^2y - 3xy^2)$$

$$1245) (23 - 12u^3v^5) - (4 + 9u^3v^5 + 17uv^2) + (29 - 47u^3v^5 - 14uv^2)$$

$$1246) (29y^3 + 32x^2) + (36x^2 + 32x^2y^3 + 26y^3) + (21x^2 + 37x^2y^3 + 8y^3)$$

$$1247) (18x^2 + 45x^5y^4) + (22x^5y^2 + 43x^2 + 8x^5y^4) - (13x^5y^2 + 26x^5y^4 + 20x^2)$$

$$1248) (33b^2 - 7a) + (4a - 4a^5b^2 - 32a^5b) + (49b^2 - 35a - 43a^5b)$$

$$1249) (29x + 22y^2) + (50x^2y^2 + 45y^2 + 28x) + (41x^2y^2 + 20y^2 - 30x)$$

$$1250) (48x^2y + 23x^3y^3) + (39xy - 16x^2y - 11x^3y^3) + (49x^3y^3 - 29x^3y^5 - 49x^2y)$$

$$1251) (a^2b^2 - 50a^4b^3) + (45ab^3 + 37a^2b^4 + 30a^4b^3) - (32a^2b^4 - 27ab^3 + 40a^4b^3)$$

$$1252) (9m^4 - 47m^3n^5) + (11m^3n^5 - 16m^4 + 13m^5) - (42m^3n^5 + 34m^5 - 32n^5)$$

$$1253) (18u^4v^3 - 19u^5v) - (14u^5v - 11u^4v - 16u^4v^3) + (28u^4v^3 + 28u^5v + 7u^4v)$$

$$1254) (23x^2y^2 - 28x^3y) - (34x^2y^2 - 40x^5y^3 - 23x^3y) + (13x^3y - 7x^3y^4 + 35x^2y^2)$$

$$1255) (26x^2y - 48xy^2) - (31x + 29xy^2 - 29y^2) + (34x^4y^4 - 40x + 18x^2y)$$

$$1256) (23xy^2 + 25x^2y^4) + (46y^5 + 12x^2y^4 - 7xy^2) + (19xy^2 + 12x^2y^4 + 30y^5)$$

$$1257) (28a^3 - 32a^3b) + (2a^3b - 22ab^4 + 2a^3) + (36ab^4 + 40a^3b - 4a^3)$$

$$1258) (34y + 12x^4) - (35y + x^2y^2 + 11x^4) + (27x^2y^2 + 24x^4 + 19y)$$

$$1259) (21a^4b^3 + 42a^4) - (48a^4 - 43b^2 + 22a^3b^2) - (33a^3b^2 + 34b^2 - 22a^4)$$

$$1260) (43y + 14) - (43x^3y^2 + 5y - 20x^5y^3) - (50x^3y^2 - 12 + 47y)$$

$$1261) (39x^2y - 19x^4y^4) + (27x^5y - 37x^4y^4 - 27x^2y) - (27y + 6x^2y - 2x^4y^4)$$

$$1262) (11x^4y^4 - 29) - (32y^5 + 46x^5y - 15) - (34 + 40x^4y^4 + 29x^5y)$$

$$1263) (8x^3y^5 - 7y^4) + (33xy^2 + 21xy^4 + 14) - (15x^3y^5 + 9xy^4 + 11)$$

$$1264) (10u^3v - 39u^2v^3) - (28u^2v - 5u^5v - 4u^3v) + (21u^4v - 42u^2v - 32u^3v)$$

$$1265) (41x^2y^4 + 34xy^3) - (40x^3y - 29x^2y^4 + 46x^5y) - (23x^2y^4 + 10xy^3 + 17x^3y)$$

$$1266) (19a^2b^2 + 4a^2b^5) + (44a^3b^5 - 15a^2b^2 - 31a^2b^5) + (5a^3b^5 + 26a^2b^5 + 11a^2b^2)$$

$$1267) (28x^5 + 4x^4y^3) - (45x^4y^3 + 25x^5 - 22x^4y^4) + (26x^5 - 2x^4y^4 + 40x^4y^3)$$

$$1268) (34m^5n^3 + 48mn) + (26m^5 + 48m^5n^3 - 13mn) - (17m^5n^3 - 18mn + 6m^5)$$

$$1269) (39x^4y - 9x) - (7y + 14x - 4x^4y) + (34y + 10x^4y + 29x)$$

$$1270) (34x^2y^2 + 34y^5) - (15x + 18x^2y^2 - 26x^2y^5) + (43x^2y^2 - 42y^5 - 46x)$$

$$1271) (2xy^4 - 9x^4y) - (4x^4y - 43xy^4 + 36x^4) - (x^4 + 11xy^4 + 37x^4y)$$

$$1272) (31u^5v^2 - 38u^3v^2) + (10uv^5 - 34u^3v^2 - 23u^5v^2) + (35uv^5 - 44u^4v - 33u^5v^2)$$

$$1273) (49a^2b^4 - 37a^5b^2) + (50a^5b^2 + 6a^2b^4 + 39a) + (43a - 36a^5b^2 + 49a^2b^4)$$

$$1274) (28xy^4 + 29x^5y^3) + (5x^3y^5 - 41xy^5 - 39xy^4) - (17xy^5 + 28xy^4 - 19x^5y^3)$$

$$1275) (37y^4 - 30x) - (20x^3y^5 + 50y^4 - 22x) - (33y^4 - 33xy^2 - 30x)$$

$$1276) (40a^5b^3 + 46ab) - (3a^5b^3 - 10a^5b^5 + 16ab) - (50a^5b^3 + 50a^5b^5 + b^2)$$

$$1277) (3m^3n^3 - 31) + (41mn^5 - 5 - 7m^2) + (43mn^5 + 23m^3n^2 + 17)$$

$$1278) (8x^5y^3 - 16x^2y^3) + (18x^3y - 6x^5y^3 - 37x^2y^3) + (32x^5y^3 - 15x^3y + 50x^2y^3)$$

$$1279) (14x^3y + 28x^2y^5) + (25x^2y^5 + 17y^5 - 28x^3y) + (24x^2y^5 - 32x^3y + 16y^5)$$

$$1280) (24x^4y^2 + 15y^2) - (38x^4y^2 + 7y^2 - 10x^3) + (32y^2 - 20x^3 + 5x^4y^2)$$

$$1281) (15 - 33u^3) - (3u^3 - 46u^3v^3 - 42) - (1 - 14u^3v^3 + 25u^3)$$

$$1282) (44b - 47a^2b^2) - (28ab - 30b + 30a^2b^2) + (44ab + 25a^2b^2 + 45b)$$

$$1283) (12a^5 + 12a^2b^4) - (17a^2b^4 - 34a^4b^4 - 9ab^3) + (2a^4b^4 + 33ab^3 + 26a^2b^4)$$

$$1284) (42x^3y^4 - 49x^2y) + (40x^5y^4 - 8x^3y^4 - 7x^2y^5) - (4x^2y - 31x^2y^5 - 38x^5y^4)$$

$$1285) (12x^2y + 38x^3y) + (2y^4 - 32x^3y^2 + 30y^5) + (4x^2y + 25y^4 + 31x^3y^2)$$

$$1286) (29m^5n^5 + 37m^3n) - (48m^5n^5 + 14 + 45m^4n) - (47m^5n^5 - 48m^2n - 20m^4n)$$

$$1287) (13u^5v^5 - 37uv^3) + (17v^2 - 37uv^3 + 49u^5v^5) + (39uv^3 + 28u^5v^5 - 41v^2)$$

$$1288) (21x^5y^5 - 20x^4y^3) - (18x + 16x^2y^4 + 3x^4y) + (39x^5y^5 + 37x^4y^3 - 26x^2y^4)$$

$$1289) (38x^2 - 21x^5y^4) + (38x^5y^4 - 40y^5 + 18x^2) - (31y^3 + 20y^5 + 24x^4y^4)$$

$$1290) (19x^2 + 7x^4y^5) - (49x - 14x^2 - 43x^4y^5) + (31x^4y^5 - 45x^2 + 26x)$$

$$1291) (24a^4 - 50) + (5a^4 - 48 - 34ab^5) - (22a^4 - 17ab^5 + 49)$$

$$1292) (29xy^5 - 6xy^2) - (37xy^5 - 24xy^2 - 25x^4y) + (39x^4y - 33xy^5 + 15xy^2)$$

$$1293) (32m^5 + 2m^2n^2) + (21m^4n^5 + 31m^4n^2 - 17m^5) - (3m^4n^5 + 50m^2n^2 - 36m^4n^2)$$

$$1294) (24 - 9y^4) + (34x^3y^5 - 12y - 19y^4) + (48y^4 - 9y + 11x^3y^5)$$

$$1295) (50y^3 + 4x^2y^5) + (10x^3y^4 + 28xy^4 + 45y^3) - (12x^2y^5 + y^3 + 46xy^4)$$

$$1296) (22xy + 33x^2y^4) - (5x^4y^4 - 25x^2y^4 + 48xy) - (3xy - 45y^5 + 15x^2y^4)$$

$$1297) (50x^5y - 33x^2) - (15x - 31x^2 - 48x^5y) + (44y^4 - 17x - 22x^2y^2)$$

$$1298) (38a^4b + 2a^3b^4) - (46ab - 4a^4b + 5a^3) - (25ab - 32a^3b^4 + 19a^3)$$

$$1299) (19m^4n + 44m^3n^5) - (40m^3n^3 + 33m^4n + 34m^3n^5) - (46m^3n^3 + 14m^4n - 31m^3n^5)$$

$$1300) (40x^5y^4 - 37x^3y^3) - (23x^3y^3 + 25xy^4 - 40y^5) - (34xy^4 - 32x^5y^4 + 44x^3y^3)$$

Polynomials - Simplify 8 monomials and integers with 2 variables:

Simplifying monomials and integers with two variables:

$$1) 2x - 2x^2y^3 + 2xy^3 - 2x + 7x^2y^3 + 4xy^3 + 2x^2y^3 + 2x$$
$$7x^2y^3 + 6xy^3 + 2x$$

$$2) 7u^3 + 8 + 1 - 4u^3v^2 + 7u^3 + 3u^3v^2 - 6 + 4u^3$$
$$-u^3v^2 + 18u^3 + 3$$

$$3) 3y + 1 + 5y + 7x^2 + 2 + 3 - 2x^2 - 3y$$
$$5x^2 + 5y + 6$$

$$4) 8a^3b - 6 + 8a^3b + ab^3 - 1 + 2ab^3 + 2 - 8a^3b$$
$$8a^3b + 3ab^3 - 5$$

$$5) y + 2xy + x^2y - 7y - 6xy + 8x^2y + 6x^3y - 2xy$$
$$6x^3y + 9x^2y - 6xy - 6y$$

$$6) 6m^2 + 5mn + 6m^3n + 5m^2 - mn + 6m^2n - 3mn - m^3n$$
$$5m^3n + 6m^2n + 11m^2 + mn$$

$$7) 7y + 6x^3y^2 + 2x^3y^2 - 7y - 7x^3 + 3y^2 - 4x^3y^2 - 6x^3$$
$$4x^3y^2 - 13x^3 + 3y^2$$

$$8) xy^3 - 2x^3 + 8xy + 6x^2y^2 + xy^3 + 7x^3 + 4xy^3 - 5x^2y^2$$
$$6xy^3 + x^2y^2 + 5x^3 + 8xy$$

$$9) 6x^3 - 2x^3y^2 + y - 8y^3 + 7x^3y^2 + 4y^3 - 3x^3 - 4x^2$$
$$5x^3y^2 + 3x^3 - 4y^3 - 4x^2 + y$$

$$10) 6xy^3 - 2xy^2 + 7y - 7x^3y^2 + 4xy^3 + 5x^3y^3 - 2xy^2 + 4xy^3$$
$$5x^3y^3 - 7x^3y^2 + 14xy^3 - 4xy^2 + 7y$$

$$11) 5y - 7x^3y + 6x^3y + 4y + 8y^3 + 4y + 5x^3y - 6y^3$$
$$4x^3y + 2y^3 + 13y$$

$$12) 2ab^2 - 2a^3b^2 + 3ab^2 + 6a^3b - a^3b^2 + 3a^3b^2 - a^3b - ab^2$$
$$5a^3b + 4ab^2$$

$$13) 6x^3y^3 - 8x^3y^2 + 5xy - 3x^3y^3 + 6xy^2 + 2x^3y^2 + 7xy + xy^2$$
$$3x^3y^3 - 6x^3y^2 + 7xy^2 + 12xy$$

$$14) 4n - 6m^3n + n + 5m^3n - 7m^3n^3 + 6m^3n + 3m^3n^3 - 6n$$
$$-4m^3n^3 + 5m^3n - n$$

$$15) 5a^3b^3 + 3ab^2 + b + 4ab^2 - 5a^2b^2 + 6a + 6a^2b^2 + a^3b^3$$
$$6a^3b^3 + a^2b^2 + 7ab^2 + b + 6a$$

$$16) 6x^2y^2 - 4x^3y^3 + 3x^3y^3 - 8x^2y^2 + 5xy^2 + 8x^3y^3 + xy^2 - 8x^2y^2$$
$$7x^3y^3 - 10x^2y^2 + 6xy^2$$

$$17) 6x^2y^2 + 7x^2 + 1 - 6x^2y^2 + 3x^2y^3 + 4x^2y^2 + 8 - 7x^2y^3$$
$$-4x^2y^3 + 4x^2y^2 + 7x^2 + 9$$

$$18) u^2v^3 - 3uv^3 + 4u^2 - u^3v^3 + 8u^2v^3 + 4u^2v^3 - 4uv^3 - 2u^2$$
$$-u^3v^3 + 13u^2v^3 - 7uv^3 + 2u^2$$

$$19) 6x^3y^3 - 5x^2y + 8x^2y + 4x^2y^3 - xy^3 + 5xy^3 + 6x^3y^3 + 6x^2y$$

$$12x^3y^3 + 4x^2y^3 + 4xy^3 + 9x^2y$$

$$20) 2xy^3 - 2x^2y^3 + 8xy^3 - 2x^2y^3 - 7x^3y^3 + 4x^2y^3 + 2x^3 + 5x$$

$$-7x^3y^3 + 10xy^3 + 2x^3 + 5x$$

$$21) 6a^2b^3 - 7a + 3a^3b^2 - 8ab^2 + 3a^2b^3 + 7a + a^3b^2 + 4a^2b^3$$

$$13a^2b^3 + 4a^3b^2 - 8ab^2$$

$$22) a^2 + 4a^2b + ab^3 + 8a^2 + a^2b^2 + 5a^2b - 6ab^3 + a^2$$

$$-5ab^3 + a^2b^2 + 9a^2b + 10a^2$$

$$23) 2n^2 + 8m + 2m^3n - m - 8n^2 + 7m^3n + 7n^2 + m$$

$$9m^3n + n^2 + 8m$$

$$24) 5x^2 - 3xy^3 + 8xy^3 + x^2y - 3x^2y^2 + 4x^2y^2 - 2x^2 - 8x$$

$$5xy^3 + x^2y^2 + x^2y + 3x^2 - 8x$$

$$25) 7x^3y^2 + x^2y + x^3y^2 - 3 - 8x^2y + 7x^3y^2 - x^2y - 5$$

$$15x^3y^2 - 8x^2y - 8$$

$$26) 3y^2 - 6xy^3 + 4y^2 + xy^3 + 8y + 2xy^3 - 3y^2 - 5y$$

$$-3xy^3 + 4y^2 + 3y$$

$$27) 8uv^3 + 4v^2 + 8v^2 + 2u^3v + uv^3 + 5uv^3 + 7v^2 + 8u^3v$$

$$14uv^3 + 10u^3v + 19v^2$$

$$28) 4xy^3 + x^2 + 6x^2 - 7x^2y^3 - 5xy^3 + 6xy^3 + 3x^2 + 3x^2y^3$$

$$-4x^2y^3 + 5xy^3 + 10x^2$$

$$29) a^2b^3 + 4a^2b + a^2 - 8a^2b^3 - 2ab^3 + a^2b - 2a^2 - 8a^2b^3$$

$$-15a^2b^3 - 2ab^3 + 5a^2b - a^2$$

$$30) 5x^2y^3 - 6x^3 + 5xy - 3x^3 + 6y^2 + 6y^2 - 2x^3 + 8xy$$

$$5x^2y^3 - 11x^3 + 13xy + 12y^2$$

$$31) 3a^3 - 2ab^3 + 3ab^3 + 7b - a^2 + 5a^2 - 5ab^3 + 6b$$

$$-4ab^3 + 3a^3 + 4a^2 + 13b$$

$$32) 7x^3y^2 + 3x^2 + 5y - 2x^3y^2 + 5x^2 + 7y + 2xy^2 + x^3y^2$$

$$6x^3y^2 + 2xy^2 + 8x^2 + 12y$$

$$33) 2 + 8x^3 + x^2 + 7xy + 3 + 3x^3 - 7x^2 - x^2y^2$$

$$-x^2y^2 + 11x^3 - 6x^2 + 7xy + 5$$

$$34) 4x^2y^2 - 7x^3y^2 + 8x^2y^2 - 7x^3y^2 + 6x^2y^3 + x^2y^2 - 8x^3y^2 - 7x^2y^3$$

$$-22x^3y^2 - x^2y^3 + 13x^2y^2$$

$$35) 8uv^2 - 2u^3v^3 + 4v - 7u^3v^3 - 5uv^2 + 4uv^2 - 6v + 5u^3v^3$$

$$-4u^3v^3 + 7uv^2 - 2v$$

$$36) 7xy - xy^3 + 8xy^2 - 6xy - y^2 + 2y^2 + 6xy^3 - 4xy^2$$

$$5xy^3 + 4xy^2 + xy + y^2$$

$$37) 5y^2 + 3y^3 + 5y^2 - 3y^3 + 2x^3 + y^3 - 8y^2 + 4x^3$$

$$6x^3 + y^3 + 2y^2$$

$$38) m^3n^3 - 4m + 4m^3n^3 - 5m^2n^2 + 2m + 7m - 4m^2n^2 + 7m^3n^3$$

$$12m^3n^3 - 9m^2n^2 + 5m$$

- 39) $8m^2n^3 + 3m^2n + 6m^3n^3 + 3m^2n + 4mn^3 + 6m^2n + 8m^2n^3 - 5m^3n^3$
 $m^3n^3 + 16m^2n^3 + 4mn^3 + 12m^2n$
- 40) $4x^3y^3 + 5xy^3 + 3xy^3 - 2x^3y^3 + 5y + 8y - 3x^3y^3 + 4xy^3$
 $-x^3y^3 + 12xy^3 + 13y$
- 41) $5xy^3 + x^2y^2 + xy^2 + 7x^2y^2 - 4x^3y + 2xy^2 - x^3y + 3xy^3$
 $8xy^3 + 8x^2y^2 - 5x^3y + 3xy^2$
- 42) $5xy^3 + xy^2 + 7xy^2 + xy^3 - 3y^2 + 3xy^3 - 8xy^2 - 6y^2$
 $9xy^3 - 9y^2$
- 43) $x^3 + 4x^2y^2 + 2xy^3 - 8x^3 + 4x^2y + 2x^2y + 3x^3 + 2xy^3$
 $4x^2y^2 + 4xy^3 - 4x^3 + 6x^2y$
- 44) $8x^2 + 7y^3 + 8x^2y - 3x^2 - 5 + 3 + 4y^3 - 5x^2$
 $11y^3 + 8x^2y - 2$
- 45) $2m^2n^2 + m + 3m^2n^2 - 7m^3 - 5m + 2m + m^3 + 2m^2n^2$
 $7m^2n^2 - 6m^3 - 2m$
- 46) $4a + 8ab + 2a^2b^3 - 5ab - a^3 + 3a^2b - 2a^3 + 2ab$
 $2a^2b^3 - 3a^3 + 3a^2b + 5ab + 4a$
- 47) $5u^3v^3 - 8 + uv^2 - 3u^2v + 6u^3v^3 + 3 + 7uv^2 - 4u^2v$
 $11u^3v^3 + 8uv^2 - 7u^2v - 5$
- 48) $3n^3 + 4n + 2n + 2mn - 2n^3 + mn - 3n + n^3$
 $2n^3 + 3mn + 3n$
- 49) $8x - 7y^2 + 3x^3y - 4y^2 + 3x^2y^2 + 3x - x^2y^2 - x^3y$
 $2x^3y + 2x^2y^2 - 11y^2 + 11x$
- 50) $8uv^2 + 8u^2v + 3uv^2 - 6v^3 + 5u^2v + 8u^2v + 7u^3v + 5uv^2$
 $7u^3v + 21u^2v - 6v^3 + 16uv^2$
- 51) $2 - x^2y + x^2y + 7 + 3x + 4 + 3x - 6x^2y$
 $-6x^2y + 6x + 13$
- 52) $5u^2v - 4v^2 + u^2 + 2v^2 - 8u^3v^2 + 8u^2 - 3u^2v + 3v^2$
 $-8u^3v^2 + 2u^2v + 9u^2 + v^2$
- 53) $7b + 8a^3b^2 + 8a - 5ab - 7a^3b^2 + 3a^3b^2 - 4a + 5ab$
 $4a^3b^2 + 7b + 4a$
- 54) $8y^3 - 2x^3y + 2xy - 3x^3y - 6y^3 + 4y^2 + xy + 5y^3$
 $-5x^3y + 7y^3 + 3xy + 4y^2$
- 55) $7y + 2xy^3 + 4xy^3 + 2x^3y^2 - 8y^2 + 6xy^3 - 7y + x^3y^2$
 $3x^3y^2 + 12xy^3 - 8y^2$
- 56) $4m^3n - 7n^2 + 8m^3n - 7n^2 - 6m^2n^2 + 5n^2 + m^2n^2 + 8m^3n$
 $20m^3n - 5m^2n^2 - 9n^2$
- 57) $4 - 2x^2y^2 + 8 - 7x^2y^2 + x^3y^2 + 2 + 8x^2y^2 - 5x^3$
 $x^3y^2 - x^2y^2 - 5x^3 + 14$
- 58) $4m^3n + 3 + 3 + m^2 - 8m^3n^3 + 5m^3n^3 - 5m^3n^2 - 1$
 $-3m^3n^3 - 5m^3n^2 + 4m^3n + m^2 + 5$

- 59) $4v - 7u^3 + u^3 + v - 7uv^2 + 4uv^2 + 3v + 5u^3$
 $-u^3 - 3uv^2 + 8v$
- 60) $5xy^2 - 4y^2 + 6xy^2 - 2y^2 + 3x^2y^3 + 3y^2 - 8x^2y^3 + 4xy^2$
 $-5x^2y^3 + 15xy^2 - 3y^2$
- 61) $u^2v^2 + 6v^3 + 4uv^2 - 4u^2v^2 + 3v^3 + 3v^3 + uv^2 - 2u^2v^2$
 $-5u^2v^2 + 12v^3 + 5uv^2$
- 62) $6x^2y^3 + 8x^3y^3 + 8x^3y^2 + 6x^2y^3 - 8x^3y^3 + 8x^3y^2 + 2x^2y^3 + 2x^3y^3$
 $2x^3y^3 + 16x^3y^2 + 14x^2y^3$
- 63) $3a^3b^2 + 3a^3b^3 + a^3b^3 - 6a^2b^3 + 5a^3b + 7a^3b^2 + 2a^3b + 5a^2b^3$
 $4a^3b^3 + 10a^3b^2 - a^2b^3 + 7a^3b$
- 64) $7x^3y - 3x^2y^3 + 7x^3y + 8x^2y^3 - 4 + 5x^3y + 8x^2y^3 - 3$
 $13x^2y^3 + 19x^3y - 7$
- 65) $3x^3y^3 + 8x^3 + 8x^3 - 8x^3y^3 - xy^3 + 8 + 2x^3y - 4x^3y^3$
 $-9x^3y^3 - xy^3 + 2x^3y + 16x^3 + 8$
- 66) $2y^3 - 4x^3y^3 + 2x + 2x^2y^2 - y^3 + 8x^3 - 6x^3y^3 + 2y^3$
 $-10x^3y^3 + 2x^2y^2 + 3y^3 + 8x^3 + 2x$
- 67) $x^3y^3 - 6x^2y + 6x^3 - 4x^2y + 7 + x^2y - x^3y^3 - 4xy$
 $-9x^2y + 6x^3 - 4xy + 7$
- 68) $6x^2 + x^3y^2 + 4x^2y^2 - 5x^2 - 5x^3y^2 + 7x^2y^2 + 8x^2 - x^3y^2$
 $-5x^3y^2 + 11x^2y^2 + 9x^2$
- 69) $4u^3v^3 + u^3v^2 + 5u^3v + 2u^3 - 6u^3v^2 + 7u^3v^2 - 5u^3v^3 - 2$
 $-u^3v^3 + 2u^3v^2 + 5u^3v + 2u^3 - 2$
- 70) $2a^2 - 6b^2 + 3a^2 + 2ab + 4b^2 + 6ab - b^2 + a^2$
 $6a^2 - 3b^2 + 8ab$
- 71) $7x + 4xy^3 + 2x + 8y^3 + 4xy^3 + 5y^3 + 8x - 6xy^3$
 $2xy^3 + 13y^3 + 17x$
- 72) $3 - 3m^2n^3 + m^2n^3 + 6 + 4m^3n^2 + 5m^3n^2 + 7 - 4m^2n^3$
 $-6m^2n^3 + 9m^3n^2 + 16$
- 73) $5x^3y + 4x + 3x + 7x^3y^3 - 6x^3y + 7x^3y - 7x^3y^3 - 5x$
 $6x^3y + 2x$
- 74) $2xy + 2x + 7xy + 6x^2 - 2x + 3xy - 5x^2 - 8x$
 $12xy + x^2 - 8x$
- 75) $2x^3y^3 + 6x^3 + 8x^3 - 3y^3 + x^3y^3 + 3x^3y - 8x^3 - x^3y^3$
 $2x^3y^3 + 3x^3y - 3y^3 + 6x^3$
- 76) $6v^2 + u^2v + 5 - 5v^2 - 4u^3v^2 + 5u^3v^2 - 2v^2 + 7$
 $u^3v^2 + u^2v - v^2 + 12$
- 77) $8uv + 3u^2 + 6uv - 7u^2 - 3 + 4u^2 + 8 - 7v^3$
 $-7v^3 + 14uv + 5$
- 78) $6x^2y^3 - 6 + 6x^3y + y^2 - 5x^2y^3 + 7x^3y + 8x^2y^2 - x^2y^3$
 $13x^3y + 8x^2y^2 + y^2 - 6$

$$79) 1 - 2a^3b^2 + 4a^2 - 3 - ab^2 + 2a^2 - 2 - 2ab^2$$

$$-2a^3b^2 - 3ab^2 + 6a^2 - 4$$

$$80) 4x^3y^3 - 3 + 3x^3y^3 + 5x^3y^2 - 5y^2 + 1 - 8x^2y^2 - 5y^2$$

$$7x^3y^3 + 5x^3y^2 - 8x^2y^2 - 10y^2 - 2$$

$$81) 4m^3n + 3m^2n^2 + 8m^3n - 5m^2n^2 + 5n^3 + 8n^3 + 6m^2n^2 + 8m^3n$$

$$20m^3n + 4m^2n^2 + 13n^3$$

$$82) 7x^2 - 8xy^2 + 8x^2 - 2xy^2 + x + x^2 + 3xy^2 - 5x$$

$$-7xy^2 + 16x^2 - 4x$$

$$83) 6m^2n - 4m^2 + mn^2 + m^2n + 5m^2 + 4mn^2 - 6m^2n - 6m^2$$

$$m^2n + 5mn^2 - 5m^2$$

$$84) v^3 + 5 + 4u^2v + 8 + 4v^3 + 2u^3v + 3u^2v + 1$$

$$2u^3v + 7u^2v + 5v^3 + 14$$

$$85) 5uv^2 + 2u^2 + 5uv^2 - 4u^3v^3 - 6u^2 + 7uv^2 + 8u^2 + 5u^3v^3$$

$$u^3v^3 + 17uv^2 + 4u^2$$

$$86) x^2y^3 - 5x^3y^3 + 6x^2 + 7x^3y - 3x^2y^3 + 7x^2y^3 - 4x^3y + 6x^2$$

$$-5x^3y^3 + 5x^2y^3 + 3x^3y + 12x^2$$

$$87) 2x^3 + 7y^2 + 5x^2y^3 + 5x^3 - 4x^2 + 7x^2y^3 - 5x^3 + 2y^2$$

$$12x^2y^3 + 2x^3 + 9y^2 - 4x^2$$

$$88) 3ab^3 + 4a^3b^2 + 7a^2b^3 - 2ab^2 + 3b + 5b + 2ab^3 - 5a^3b^2$$

$$-a^3b^2 + 7a^2b^3 + 5ab^3 - 2ab^2 + 8b$$

$$89) 2x^2y^3 - 4y^2 + 4y^3 - 8y - 2xy^2 + 6x^2y^3 - 8y^3 - 5xy^2$$

$$8x^2y^3 - 4y^3 - 7xy^2 - 4y^2 - 8y$$

$$90) 6m^3n^3 + 5mn^2 + 7m^3n + 5mn^2 + m^3n^3 + 5mn^2 + 7n + 2m^3n^3$$

$$9m^3n^3 + 7m^3n + 15mn^2 + 7n$$

$$91) x^3 + 2x + 3x^3 - 4y - 2xy^2 + 5y + 5xy^2 - 4x^3$$

$$3xy^2 + y + 2x$$

$$92) 6 - 6x^2 + 4 + 5x^2 + 6xy + 2 - 5x^2 - 2xy$$

$$-6x^2 + 4xy + 12$$

$$93) 2uv + 4u^2 + 3uv + 3 + 6u^2 + uv + 4u^2 + 6$$

$$6uv + 14u^2 + 9$$

$$94) 7x^2y - 3x + 3x^2y - 8x^3y^3 + 6x + x^2y - 5x^3y^3 - 6x$$

$$-13x^3y^3 + 11x^2y - 3x$$

$$95) 3u^2v^2 + 7 + uv + 7 + 6u^2v^2 + 7u^2v^2 + 5 + 5uv$$

$$16u^2v^2 + 6uv + 19$$

$$96) 5n^2 - 8m^3n + 5m^3n + 5m - 5n^2 + 6m^3n + 8m + n^2$$

$$3m^3n + n^2 + 13m$$

$$97) 8x^3y^2 - 6y + 2x^3y^2 + 3 + 7x + 8x^3y^2 - 8y + 7x$$

$$18x^3y^2 - 14y + 14x + 3$$

$$98) 3x^2y - 2y^3 + 6x^2y + 7y^3 + 7xy^3 + 7xy^2 - 8x^2y - xy^3$$

$$6xy^3 + 5y^3 + x^2y + 7xy^2$$

$$99) 4xy^3 + 6y^3 + 2x^2y + 6xy^2 - 3xy^3 + 3xy^3 + 8y^3 - 5xy^2$$

$$4xy^3 + 14y^3 + 2x^2y + xy^2$$

- 100) $8x^3y^2 - 6xy^2 + 7x^2 - 3x^2y^2 - 5xy + 7xy^2 + 7x^2 + xy$
 $8x^3y^2 - 3x^2y^2 + xy^2 + 14x^2 - 4xy$
- 101) $8ab - 5b^2 + 7a^3b + 9b^3 + 3b^2 + ab - b^2 - 5ab^2$
 $7a^3b + 9b^3 - 5ab^2 - 3b^2 + 9ab$
- 102) $2x^2y - 10 + 2x^2y + 8y - 2xy^2 + 10x^2y - 2 - 4xy^2$
 $14x^2y - 6xy^2 + 8y - 12$
- 103) $5a^2b^2 + 5ab^2 + 8ab^2 - 3a^2 + 3a^2b^2 + 11ab^2 - 4a^2 + 5a^2b^2$
 $13a^2b^2 + 24ab^2 - 7a^2$
- 104) $9xy - 8x^3y^2 + 7y - 4xy + 11x^3y^2 + 8y + 8xy - x^3y^2$
 $2x^3y^2 + 13xy + 15y$
- 105) $x^2y^2 + xy^3 + 9xy^3 - 3x^2y^2 + 10xy^2 + 8x^2y^2 - 5xy^3 + 10xy^2$
 $6x^2y^2 + 5xy^3 + 20xy^2$
- 106) $y^3 - 9x^2 + 5y^2 - 2x^2 - 4y^3 + 11x^2 + 2x^3y^3 + 8y^2$
 $2x^3y^3 - 3y^3 + 13y^2$
- 107) $8mn^2 - 12m^3n + 5m^2n^2 - 3m^3n + 10mn^2 + 6m^3n - 10m^2n^2 - 8mn^2$
 $-9m^3n - 5m^2n^2 + 10mn^2$
- 108) $v^3 - 9 + 8v - 9v^3 + 11u^3v^3 + 2v^3 + 8u^3v^3 - 8v$
 $19u^3v^3 - 6v^3 - 9$
- 109) $12xy^3 - 11y^3 + 7x^3y^3 + 4xy^3 - 8y^3 + 7xy^3 + 12y + 6x^3y^3$
 $13x^3y^3 + 23xy^3 - 19y^3 + 12y$
- 110) $4xy^2 - 6xy^3 + 9xy^3 - y - 8x^3y + 4xy^3 - 7xy^2 - y$
 $7xy^3 - 8x^3y - 3xy^2 - 2y$
- 111) $3a^3b^2 + 4a^2b + 12a^3b^2 + 7a^2b - ab^2 + 10a^3b^2 + 9a^2b - ab^3$
 $25a^3b^2 - ab^3 - ab^2 + 20a^2b$
- 112) $11y^2 - 10x^2 + 6y^2 - 2x + 2x^2 + 9x^2y^3 + 12x^2 - 8x$
 $9x^2y^3 + 4x^2 + 17y^2 - 10x$
- 113) $8xy^2 - 10x^3 + 9xy^2 + 4x^3 + 8y^2 + 5xy^2 - 4x^3 + 9y^2$
 $22xy^2 - 10x^3 + 17y^2$
- 114) $3n + 9m^3 + 2n - mn^3 + 8m^3 + 5m^3 - 7mn^3 - 3n$
 $-8mn^3 + 22m^3 + 2n$
- 115) $3ab^3 - 10a^2b^3 + 4 + 9a^2b^3 - 4b + 8b - 7a^2b^3 + 2ab^3$
 $-8a^2b^3 + 5ab^3 + 4b + 4$
- 116) $7xy^2 - 3x + 9x + 7x^2y^3 + 8xy^2 + 12x - x^2y^3 - 9xy^2$
 $6x^2y^3 + 6xy^2 + 18x$
- 117) $2u + 12v^3 + 5u + 12u^3 - 3 + 3u - 4v^3 + 2$
 $8v^3 + 12u^3 + 10u - 1$
- 118) $2x^3y^3 + 8y + 7x^3y^3 + 10x^2 + 2 + 12x^2 + 9y - 11x^3y^3$
 $-2x^3y^3 + 22x^2 + 17y + 2$
- 119) $11x^3y^3 + 3x^2 + 8x^2 + 12xy^3 + 8x^3y^3 + 11x^3y^3 + 3x^2 - 7xy^3$
 $30x^3y^3 + 5xy^3 + 14x^2$

- 120) $a^3b + 4a^2b + a^3b - 7b + 3a^2b + 3a^2b - 4a^3b^2 + b$
 $-4a^3b^2 + 2a^3b + 10a^2b - 6b$
- 121) $12x^3y + 3x^3y^2 + 12xy + 3 - 12x^3y + 7x^3y - 8xy - x^3y^2$
 $2x^3y^2 + 7x^3y + 4xy + 3$
- 122) $3a^3b + 2a^2b^2 + 9a^3b + 4a^2b - 4a^2b^2 + 4a^2b^2 + 4a^2 - a^3b$
 $11a^3b + 2a^2b^2 + 4a^2b + 4a^2$
- 123) $7x^3y^2 + 9x^2 + x^2 - 7x^3y + 10x^2y + 9x^2y + 9x^3y + 11x^3y^2$
 $18x^3y^2 + 2x^3y + 19x^2y + 10x^2$
- 124) $x^3y^2 - 6xy^3 + 11xy^3 + 10x^2y - 6x^3y^2 + 12x^2y - 8xy^3 - 3x^3y^2$
 $-8x^3y^2 - 3xy^3 + 22x^2y$
- 125) $11x^3 + 9y + y - 10x^2 - 12x + 10y + 10x^2 + 5x^3y^3$
 $5x^3y^3 + 11x^3 - 12x + 20y$
- 126) $10x^2 - 8x^3y^2 + 6y^2 + 5x^3y^2 - 2x^2 + 3x^3y^2 + 11x^2 - x^3$
 $-x^3 + 6y^2 + 19x^2$
- 127) $10m^2n + 6mn^2 + 6mn^2 - 5m^2n + 4m^3n^2 + 5m^3n^2 - 5m^3n - 11mn^2$
 $9m^3n^2 - 5m^3n + 5m^2n + mn^2$
- 128) $5x^2y^2 + 7x^2 + 10x^3y^2 - 7x^2 - 6x^2y^2 + 7x^2y^2 - 2x^2 - 9x^3y^2$
 $x^3y^2 + 6x^2y^2 - 2x^2$
- 129) $4xy^3 + x^3y^2 + y + 11y^2 + 10xy^3 + y + 4x^3y^2 + y^2$
 $5x^3y^2 + 14xy^3 + 12y^2 + 2y$
- 130) $9u - 12u^2v^2 + 4u - 2u^2v^2 - 6uv^3 + 7uv^3 + 7u^2v^2 + 10u$
 $-7u^2v^2 + uv^3 + 23u$
- 131) $11m^2n + 12m^3n^2 + 6n^3 - 9m^2n - 10m^3n^2 + 5m^3n^2 + 9n^3 - m^2n$
 $7m^3n^2 + m^2n + 15n^3$
- 132) $12x^2 - 9x^3y^3 + 12x^2 + 2x^3y - x^3y^3 + 3x^2 + 4x^3y^3 + 10x^3y$
 $-6x^3y^3 + 12x^3y + 27x^2$
- 133) $2v + 4u^3v^3 + 11u^3v^3 + 3u^2 + 4v + 3v - 10u^2v + 11u^2$
 $15u^3v^3 - 10u^2v + 14u^2 + 9v$
- 134) $6xy^3 - 10x^3y^3 + 7x^3y^3 - 12x^3 + x^2y + 10x^3 - 3x^2y + 6xy^3$
 $-3x^3y^3 + 12xy^3 - 2x^3 - 2x^2y$
- 135) $12 + 3y + 11 - 11y + 5x + 2y + 8x - 3$
 $-6y + 13x + 20$
- 136) $6xy^3 + 10x^3y + 11x^2y^3 + x^2y - 6x^3y + 3x^2y^3 - 6x^2y + 11x^3y$
 $14x^2y^3 + 15x^3y + 6xy^3 - 5x^2y$
- 137) $5b^3 + 11a^2 + 3b^3 + 4a^2b + 9 + 11a^2b + 4 + 2b^3$
 $10b^3 + 15a^2b + 11a^2 + 13$
- 138) $11n + 11m + 12m^3n^2 - 8m + 5n + n + 12m^3n^2 + 4m$
 $24m^3n^2 + 7m + 17n$
- 139) $3x^2 - 9xy^2 + 6x^2y + 4x^2 + 5xy^2 + x^2y - 4xy^2 - 9x^2$
 $-8xy^2 + 7x^2y - 2x^2$

- 140) $2a^3 - 11ab + 3a^3 + 3ab + 6a^2b^3 + 10a^2b^3 - 3ab - 4a^3$
 $16a^2b^3 + a^3 - 11ab$
- 141) $8y^2 - 6x + 10x - 9y^2 + 9x^3 + 7x^3 + 4x - 3y^2$
 $16x^3 - 4y^2 + 8x$
- 142) $8uv^3 + 10u^2v + 5u^3v + 5uv^3 - 3u^2v + 7u^2v + 4v + 3u^3v$
 $13uv^3 + 8u^3v + 14u^2v + 4v$
- 143) $10y^3 + 11x^2y^2 + 8y^3 - 2x^2y - 2x^2y^2 + 9 + 12x^2y + y^3$
 $9x^2y^2 + 19y^3 + 10x^2y + 9$
- 144) $8x^3y - 2x^2 + 12x^3y - 8x^3y^3 - x^2 + 2x^3y + 12x^3y^3 + 11x^3y^2$
 $4x^3y^3 + 11x^3y^2 + 22x^3y - 3x^2$
- 145) $x^2y^3 + 5x^3y + 8x^3y - 11x^2y^3 - xy + 9x^3y^2 + 12xy - 6x^2y^3$
 $-16x^2y^3 + 9x^3y^2 + 13x^3y + 11xy$
- 146) $a^2b^3 + 11a^2b^2 + 2a^2b - 3a^2 + 2a^3b^2 + 12a^2b^3 - 12a^2 - 3a^2b$
 $13a^2b^3 + 2a^3b^2 + 11a^2b^2 - a^2b - 15a^2$
- 147) $10xy - 12x^2y^2 + 7x^2y^2 - 9xy - 12y^2 + 10y^2 - 2xy - 2x^2y^2$
 $-7x^2y^2 - xy - 2y^2$
- 148) $6m + 7mn^2 + 4m - 9m^3n^2 - 12mn^2 + 3m + 11m^3n^2 - 6mn^2$
 $2m^3n^2 - 11mn^2 + 13m$
- 149) $x^2y^2 + x^3y^2 + 7x^3y^2 + 8x^3y^3 - 9x^2y^2 + 8x^2y^2 - 5x^3y^3 - 8x^3y^2$
 $3x^3y^3$
- 150) $b + a^3b^2 + 11a^3b^3 + 2a^3b^2 - 4b + 7a^2b^3 + 5a^3b^2 - 8a^3b^3$
 $3a^3b^3 + 8a^3b^2 + 7a^2b^3 - 3b$
- 151) $9x^2y - 5x^3y^3 + 8x^2y^2 + 3x^2y - 9x^3y^3 + 8x^2y + 10x^3y^3 + 5x^2y^2$
 $-4x^3y^3 + 13x^2y^2 + 20x^2y$
- 152) $9uv + 7uv^2 + 11uv - 6u + 8v^3 + 10uv + 4u - 3uv^2$
 $4uv^2 + 8v^3 + 30uv - 2u$
- 153) $6xy + 6 + 9y^2 - 2 - 2xy + 9xy + 5xy^2 + 1$
 $5xy^2 + 9y^2 + 13xy + 5$
- 154) $7a^2b + 9a + 3b^3 + 4a^3b^3 + 8a^2b + 12a + 2a^3b^3 + 12a^2b$
 $6a^3b^3 + 3b^3 + 27a^2b + 21a$
- 155) $7x^3y^3 + 4x^2 + 12x^3y^3 + 3x^2y + 12x + 4x^2 + 9x + x^2y$
 $19x^3y^3 + 4x^2y + 8x^2 + 21x$
- 156) $7n^3 - 12m^3n^3 + 5n^3 - 4m^3n^3 - 5mn^3 + 12m^2n + 7n^3 - 12mn^3$
 $-16m^3n^3 - 17mn^3 + 19n^3 + 12m^2n$
- 157) $6y - 8x^3y^3 + 7xy - 7y^2 - 9x^3y^3 + 6x^3y^3 - 2xy^3 + 12y^2$
 $-11x^3y^3 - 2xy^3 + 7xy + 5y^2 + 6y$
- 158) $4 - 9xy^3 + 9x^3 + 6xy^3 + 2 + 3xy^3 - 4x^3 + 11$
 $5x^3 + 17$
- 159) $4x^3y - 5xy^3 + x^2y^2 + 5x^3y + 11x^3y^3 + 11x^2y^3 - 5x^3y - 11x^2y^2$
 $11x^3y^3 + 11x^2y^3 - 10x^2y^2 + 4x^3y - 5xy^3$

$$160) 3x^3 + 5x^3y^3 + 6xy^2 + 10y^2 + x^3y^3 + 11x^3y^3 + 9y^2 + 10y^3$$

$$17x^3y^3 + 3x^3 + 6xy^2 + 10y^3 + 19y^2$$

$$161) a^2b^3 + 7a^3 + 7ab - 10a^2b^3 - 12a^3 + 2ab + 7a^2b^3 + 11a^3$$

$$-2a^2b^3 + 6a^3 + 9ab$$

$$162) 7x^2 + 5x^3 + 9y^2 - 11x^2 + 2x^3 + 10x^2 + 9x^3 + 5y^2$$

$$16x^3 + 6x^2 + 14y^2$$

$$163) 4m^2 - 5 + 4 - 4m - m^3 + 9 - 3m^3 - 10m$$

$$-4m^3 + 4m^2 - 14m + 8$$

$$164) 7x - 6x^2y^3 + x + 3x^2y^3 - 3y + 5 + 12x^2y^3 - 2y$$

$$9x^2y^3 + 8x - 5y + 5$$

$$165) 9 + 12m^2n^2 + 9 - 4mn - 11m^2n^2 + n - 6mn - 11$$

$$m^2n^2 - 10mn + n + 7$$

$$166) 6v - 8u^2v^2 + 10v + 9u^2v^2 + 10v^3 + 5u^3 + 12v + 5v^3$$

$$u^2v^2 + 15v^3 + 5u^3 + 28v$$

$$167) 8x^2y^2 - 9 + 9y^3 - 4 - 12x^2y^2 + 7x^2y^2 + 8 + 11x^2y^3$$

$$11x^2y^3 + 3x^2y^2 + 9y^3 - 5$$

$$168) 4v^2 - 6uv + 2u^2v - 5uv + 9u^3v^2 + 2uv + 5 - 7u^3v^2$$

$$2u^3v^2 + 2u^2v - 9uv + 4v^2 + 5$$

$$169) 3y^3 - 6y^2 + 7x^3 + 10y^3 + 12y^2 + 3y^3 + 6 + 12x^2y$$

$$16y^3 + 7x^3 + 12x^2y + 6y^2 + 6$$

$$170) 10y + xy + 10y + 10x - 12xy + 10xy - 6x + 11y$$

$$-xy + 31y + 4x$$

$$171) 7b^2 + 2ab^3 + 7ab^3 - 3b^2 + 4 + 9ab + 5a^2b^2 + 8$$

$$9ab^3 + 5a^2b^2 + 9ab + 4b^2 + 12$$

$$172) 5n^3 - 5n^2 + 3m^2 + 5n^2 - 12n^3 + 10n^2 - 8n^3 - m^2$$

$$-15n^3 + 2m^2 + 10n^2$$

$$173) 6x^3y^2 - 8x^2y^2 + x^3y^2 - 12x^3y - 9x^2y^2 + x^3y + 5x^2y^2 + 2x^3y^2$$

$$9x^3y^2 - 12x^2y^2 - 11x^3y$$

$$174) 8m + 8m^2n^2 + 11n - 12m - 12m^2n^2 + 4m^2n^2 - 2m - 7n$$

$$-6m + 4n$$

$$175) 2v^3 - 11v^2 + 7 + 5uv^2 - 5v^2 + 9v^3 + 12uv^2 - 2$$

$$11v^3 + 17uv^2 - 16v^2 + 5$$

$$176) 7xy^2 + 6x^2y^2 + 11y + 12y^3 + 4x^2y^2 + 12y + xy^2 + 6y^3$$

$$10x^2y^2 + 8xy^2 + 18y^3 + 23y$$

$$177) 2u + 5v^3 + 3v^3 + 11u + u^2v^2 + 9v^3 + 5u^2v^2 - 2u$$

$$6u^2v^2 + 17v^3 + 11u$$

$$178) 8y - 12x^3y^3 + 12x^3y^3 + 5y - 8x^2y^3 + 4x^2y^3 - 4y^3 + 9y$$

$$-4x^2y^3 - 4y^3 + 22y$$

$$179) 11b - 11a^2b + 9a^2b - 3a^3b + 10a^3b^3 + 4a^2b + 3a^3b^2 - 11b$$

$$10a^3b^3 + 3a^3b^2 - 3a^3b + 2a^2b$$

- 180) $11x - 4x^2y^3 + 4x - 8x^2y^3 + 5x^3y^2 + 11x^2y^3 - 2 - 10y$
 $-x^2y^3 + 5x^3y^2 + 15x - 10y - 2$
- 181) $7m + 6n^2 + 4m^2n^3 + 4mn^3 - 4n^2 + 9mn^3 + 10m^2n^3 + 5m$
 $14m^2n^3 + 13mn^3 + 2n^2 + 12m$
- 182) $8xy + 11xy^3 + 6x^3y - 4xy - xy^3 + 5x^3y - 7xy - 6xy^3$
 $4xy^3 + 11x^3y - 3xy$
- 183) $3x^2 + 5x^2y + 12x^2 - 9x^2y - 1 + 12x^2 + 8 + 4x^2y$
 $27x^2 + 7$
- 184) $11u^3v^2 - u^3 + 5u^3v^2 + 4u^3 - v^2 + 12v^2 + 6u^3v^2 + 5u^3$
 $22u^3v^2 + 8u^3 + 11v^2$
- 185) $6x^3y - 7x^3y^2 + 6x^3y^2 - x^3 - x^3y + 12x^3 - 4x^3y - 7x^3y^2$
 $-8x^3y^2 + x^3y + 11x^3$
- 186) $3v^3 + u^2v^3 + 8v^3 + 7u^2 + 12u^3v^3 + 3u^3v^3 - 9u^2v^3 - 8u^2$
 $15u^3v^3 - 8u^2v^3 + 11v^3 - u^2$
- 187) $2m^2n^3 - 7m + 4m^2n^3 - 11m - 7m^3n + 12m^2n^3 - 9m^3n + m^3n^2$
 $18m^2n^3 + m^3n^2 - 16m^3n - 18m$
- 188) $6xy^3 + 7x^3y^3 + 6x^3y^3 + 9y^2 + 12x + 3x^3y^3 - 7y^2 + 8xy^3$
 $16x^3y^3 + 14xy^3 + 2y^2 + 12x$
- 189) $4x^2 - 9x^2y^3 + 3x^3y^2 + 6x^2 - 12y + 12x^2y^3 + 2x^2 - 7y$
 $3x^2y^3 + 3x^3y^2 + 12x^2 - 19y$
- 190) $9x^3y + 2y + 9x^3y - 5x^3 - 10xy^2 + 5xy^2 - y + x^3y$
 $19x^3y - 5x^3 - 5xy^2 + y$
- 191) $3ab^2 + a^2 + 10a^2 - 10ab - 9ab^2 + 2a^2 + 10ab^2 + 12ab$
 $4ab^2 + 13a^2 + 2ab$
- 192) $2x^3y + 2y + 3x^3y + 12x^3 + 5x + 8y + 3x^3y - 8xy^2$
 $8x^3y + 12x^3 - 8xy^2 + 5x + 10y$
- 193) $9x^3y - 9x^2y^3 + xy + 6x^2y - 4x^2y^3 + 12x^3y + 12xy + 11xy^3$
 $-13x^2y^3 + 21x^3y + 11xy^3 + 6x^2y + 13xy$
- 194) $y - 11 + 8 + 2y + 9x^2y^2 + 7x^2y^2 + 7 + 2y$
 $16x^2y^2 + 5y + 4$
- 195) $9a^3b^3 + 8a^2b^3 + a^2b^3 - 10a^3b^3 + 9b^2 + 7a^2b^3 + 4a^3b^3 - 12b^2$
 $3a^3b^3 + 16a^2b^3 - 3b^2$
- 196) $4x^3y^2 + 2xy + 7xy + 10x^3y^3 + 9x^3y^2 + 6xy - 5x^3y^3 - 6x^3y^2$
 $5x^3y^3 + 7x^3y^2 + 15xy$
- 197) $6 + 2m^2n^3 + 12 + 7mn^3 + 10m^2n^3 + 11m^2n^3 + 10mn^3 + m^2n^2$
 $23m^2n^3 + 17mn^3 + m^2n^2 + 18$
- 198) $11x^2y^2 - 12xy^2 + 10xy - 9xy^2 - 2x^2y^2 + 3xy^2 + 4x^2 + 9x^2y^2$
 $18x^2y^2 - 18xy^2 + 10xy + 4x^2$
- 199) $7x^2y^2 + 2x + 6x - 12x^3y^2 - 11xy^3 + 5xy^3 + 10x^2y^2 - 3x^3y^2$
 $-15x^3y^2 + 17x^2y^2 - 6xy^3 + 8x$

- 200) $4v^3 + 2u^2v + 9v^2 + 6u^2v + 12v^3 + 12v^3 + v^2 + 12u^2v$
 $28v^3 + 20u^2v + 10v^2$
- 201) $16y^3 - 15x^3y - 19x^2y - 14xy^3 + 10y^3 - 19x^2y - 14xy^3 + 10y^3$
 $-15x^3y - 28xy^3 - 38x^2y + 36y^3$
- 202) $17uv - 8uv^3 - 11uv^3 - 18u^3v^3 + 2uv - 11uv^3 - 18u^3v^3 + 2uv$
 $-36u^3v^3 - 30uv^3 + 21uv$
- 203) $10x^2y^3 - xy^2 - 11x - 12y^3 - 5x^2y^3 - 11x - 12y^3 - 5x^2y^3$
 $-xy^2 - 24y^3 - 22x$
- 204) $7a^3b^2 - a^2b^3 - 4ab^3 + 11a^3b^2 - 5a^2b^3 - 4ab^3 + 11a^3b^2 - 5a^2b^3$
 $29a^3b^2 - 11a^2b^3 - 8ab^3$
- 205) $14xy^3 - 7x^2 - 15xy^3 - 7x^2 - 14x^2y^3 - 15xy^3 - 7x^2 - 14x^2y^3$
 $-28x^2y^3 - 16xy^3 - 21x^2$
- 206) $8m^3 - 6n^3 - 10m^2n^3 + 2m^3 - 19n^3 - 10m^2n^3 + 2m^3 - 19n^3$
 $-20m^2n^3 - 44n^3 + 12m^3$
- 207) $12 - x^3y - 18x^3 + 12 - 4x^3y - 18x^3 + 12 - 4x^3y$
 $-9x^3y - 36x^3 + 36$
- 208) $11m^2 + 2 - 5m^2 - 15 - 8m^3 - 5m^2 - 15 - 8m^3$
 $-16m^3 + m^2 - 28$
- 209) $20x + 18x^2y - x + 11xy + 16x^3y - x + 11xy + 16x^3y$
 $32x^3y + 18x^2y + 22xy + 18x$
- 210) $18u - 20u^2 - 4u^2v^2 - 11u - 2u^2 - 4u^2v^2 - 11u - 2u^2$
 $-8u^2v^2 - 24u^2 - 4u$
- 211) $8u^2 + 7uv^2 - 18uv - 7uv^3 - 8uv^2 - 18uv - 7uv^3 - 8uv^2$
 $-14uv^3 - 9uv^2 - 36uv + 8u^2$
- 212) $18x^3y^2 + 18x - 19x + 5 + 9x^2 - 19x + 5 + 9x^2$
 $18x^3y^2 + 18x^2 - 20x + 10$
- 213) $12x^2y + x^3y - 11x^2y + 7x^3y + 4xy^3 - 11x^2y + 7x^3y + 4xy^3$
 $15x^3y + 8xy^3 - 10x^2y$
- 214) $12a^2b - 16ab^3 - 2a^2b + 16a - 12ab^3 - 2a^2b + 16a - 12ab^3$
 $-40ab^3 + 8a^2b + 32a$
- 215) $19xy^2 - 3xy - 10xy^2 + 7xy - 12x - 10xy^2 + 7xy - 12x$
 $-xy^2 + 11xy - 24x$
- 216) $4x^2 - 15xy - 10xy + 19y - 18x^2 - 10xy + 19y - 18x^2$
 $-32x^2 - 35xy + 38y$
- 217) $3x^2y^3 - 12x^3y - 18xy - 8x^2y^3 - 13x^3y - 18xy - 8x^2y^3 - 13x^3y$
 $-13x^2y^3 - 38x^3y - 36xy$
- 218) $y - 6x^3y^2 - y + 11x^3y^2 - 12 - y + 11x^3y^2 - 12$
 $16x^3y^2 - y - 24$
- 219) $2u^3v - 9v^2 - 6u^3v - 3uv^2 - 8v^2 - 6u^3v - 3uv^2 - 8v^2$
 $-10u^3v - 6uv^2 - 25v^2$

$$220) 5a^3b^3 - 15a^3b^2 - 17a^3b^3 + 4ab - 9a^3b^2 - 17a^3b^3 + 4ab - 9a^3b^2 \\ -29a^3b^3 - 33a^3b^2 + 8ab$$

$$221) 15 - 2m^2n^3 - 3 - 10mn^2 + 6m - 3 - 10mn^2 + 6m \\ -2m^2n^3 - 20mn^2 + 12m + 9$$

$$222) 2x^3y^2 + 19x^2y - 3x^3y^2 - 18x^2y^2 + 10xy - 3x^3y^2 - 18x^2y^2 + 10xy \\ -4x^3y^2 - 36x^2y^2 + 19x^2y + 20xy$$

$$223) 19xy^2 - 8x^2y - 2x^3y^3 - 9 - 15x^2y - 2x^3y^3 - 9 - 15x^2y \\ -4x^3y^3 - 38x^2y + 19xy^2 - 18$$

$$224) 6x^2 - 8x^2y^2 - 9xy - y^3 + 18x^2 - 9xy - y^3 + 18x^2 \\ -8x^2y^2 - 2y^3 - 18xy + 42x^2$$

$$225) 14u^3v^3 - 4 - 16v^3 - 18 - 8uv - 16v^3 - 18 - 8uv \\ 14u^3v^3 - 32v^3 - 16uv - 40$$

$$226) 10x^3 - 14y^3 - 16xy + 2x^2y^3 + 13x^3y^2 - 16xy + 2x^2y^3 + 13x^3y^2 \\ 4x^2y^3 + 26x^3y^2 + 10x^3 - 14y^3 - 32xy$$

$$227) 19a^2b^3 + 16b^2 - 6a^2b + 12a^2b^3 - 9b^2 - 6a^2b + 12a^2b^3 - 9b^2 \\ 43a^2b^3 - 12a^2b - 2b^2$$

$$228) 14xy^3 - 19y^3 - 14y^3 + 18xy^3 - 17x^3y - 14y^3 + 18xy^3 - 17x^3y \\ 50xy^3 - 34x^3y - 47y^3$$

$$229) 13a^3b^2 + 13b - 7a^3b^2 - 8b^3 - 13b - 7a^3b^2 - 8b^3 - 13b \\ -a^3b^2 - 16b^3 - 13b$$

$$230) 12 - 13x^2y - 10 - 4x^2y - 16y^2 - 10 - 4x^2y - 16y^2 \\ -21x^2y - 32y^2 - 8$$

$$231) 13x^2y^3 - 15x^2 - 6x^3y^2 - 10x^2 + 17 - 6x^3y^2 - 10x^2 + 17 \\ 13x^2y^3 - 12x^3y^2 - 35x^2 + 34$$

$$232) 8m^3n^2 + 11n - 15n - m^3n^2 - 8mn^3 - 15n - m^3n^2 - 8mn^3 \\ 6m^3n^2 - 16mn^3 - 19n$$

$$233) 11 - 16x^3 - 20x^2 + 16x^3 - 6 - 20x^2 + 16x^3 - 6 \\ 16x^3 - 40x^2 - 1$$

$$234) 9u^3 + 10v^3 - 19u^3 + 19u - 4uv^3 - 19u^3 + 19u - 4uv^3 \\ -8uv^3 + 10v^3 - 29u^3 + 38u$$

$$235) 2y^3 - 13y^2 - 12y + 9 - 11y^3 - 12y + 9 - 11y^3 \\ -20y^3 - 13y^2 - 24y + 18$$

$$236) 5b - 15a^2b - 3b + 17a^3b^3 + 5a^2b - 3b + 17a^3b^3 + 5a^2b \\ 34a^3b^3 - 5a^2b - b$$

$$237) 4x^2y + 14x^3y^2 - 2x^2y - 6x^3y^2 + 20x^2 - 2x^2y - 6x^3y^2 + 20x^2 \\ 2x^3y^2 + 40x^2$$

$$238) 2a^3b^3 - 14a^2b - 3a^3b^3 + 7a^2b + 18a^2b^2 - 3a^3b^3 + 7a^2b + 18a^2b^2 \\ -4a^3b^3 + 36a^2b^2$$

$$239) 9y^2 + 11xy^3 - 3y^2 + 10x^3y^3 + 16xy^3 - 3y^2 + 10x^3y^3 + 16xy^3 \\ 20x^3y^3 + 43xy^3 + 3y^2$$

- 240) $3mn^2 + 17m^3n^3 - 10mn^2 + 8m^3n^3 - 16mn - 10mn^2 + 8m^3n^3 - 16mn$
 $33m^3n^3 - 17mn^2 - 32mn$
- 241) $7x^3y - 7y - 10x^3y - 17y + 7y^3 - 10x^3y - 17y + 7y^3$
 $-13x^3y + 14y^3 - 41y$
- 242) $20x + 15x^3 - 15y^2 - 14x - 19x^3 - 15y^2 - 14x - 19x^3$
 $-23x^3 - 30y^2 - 8x$
- 243) $17u^3 + 16u^3v^2 - 10uv^2 + 2u^3 - 12u^3v^2 - 10uv^2 + 2u^3 - 12u^3v^2$
 $-8u^3v^2 + 21u^3 - 20uv^2$
- 244) $16x^3y^3 - 14x^2y - 6x^3y^3 + 12x^2y - 20y - 6x^3y^3 + 12x^2y - 20y$
 $4x^3y^3 + 10x^2y - 40y$
- 245) $a^3 - 19a^3b^3 - 18a^3 + 13a^3b - 4ab^2 - 18a^3 + 13a^3b - 4ab^2$
 $-19a^3b^3 + 26a^3b - 35a^3 - 8ab^2$
- 246) $20 - 7n - 14m^3n^2 - 3 + 7n^2 - 14m^3n^2 - 3 + 7n^2$
 $-28m^3n^2 + 14n^2 - 7n + 14$
- 247) $4xy^2 - 11y^2 - 12x^2y^2 - 4y^2 - 11xy^2 - 12x^2y^2 - 4y^2 - 11xy^2$
 $-24x^2y^2 - 18xy^2 - 19y^2$
- 248) $15x^3y^3 + 7x^2y^3 - 19x^2y^3 + 20x^3y^3 + 16 - 19x^2y^3 + 20x^3y^3 + 16$
 $55x^3y^3 - 31x^2y^3 + 32$
- 249) $14x^3y^2 - xy^3 - 19x^3y^3 - 19x^2 + 12 - 19x^3y^3 - 19x^2 + 12$
 $-38x^3y^3 + 14x^3y^2 - xy^3 - 38x^2 + 24$
- 250) $4x^3y^3 - 13x^2y^2 - 3 - 15x^3y^3 - 14x^2y^3 - 3 - 15x^3y^3 - 14x^2y^3$
 $-26x^3y^3 - 28x^2y^3 - 13x^2y^2 - 6$
- 251) $14x^3y^3 + 10x^3 - 6xy^3 - 7x^3 - 20x^3y^3 - 6xy^3 - 7x^3 - 20x^3y^3$
 $-26x^3y^3 - 12xy^3 - 4x^3$
- 252) $12 + 16x - 9xy + 12x - 19 - 9xy + 12x - 19$
 $-18xy + 40x - 26$
- 253) $m^3 - 6m^2n - m^3 + 4m^2n - 4m^3n^2 - m^3 + 4m^2n - 4m^3n^2$
 $-8m^3n^2 + 2m^2n - m^3$
- 254) $12x^3 - 4x^2y - 5x^2y^2 - 19x^2y - 13x^3 - 5x^2y^2 - 19x^2y - 13x^3$
 $-10x^2y^2 - 42x^2y - 14x^3$
- 255) $13 + 13a^2b - 14 - 2ab^3 + 17a^2b - 14 - 2ab^3 + 17a^2b$
 $-4ab^3 + 47a^2b - 15$
- 256) $11m + 7m^2n^2 - 9m^2 + 11m^2n^2 + m - 9m^2 + 11m^2n^2 + m$
 $29m^2n^2 - 18m^2 + 13m$
- 257) $19u^2v^2 - 10v - 12v + 15v^2 - 2u^2v^2 - 12v + 15v^2 - 2u^2v^2$
 $15u^2v^2 + 30v^2 - 34v$
- 258) $20y^3 - 3x - 12x + 12y^3 + 9y - 12x + 12y^3 + 9y$
 $44y^3 - 27x + 18y$
- 259) $5a^2b - a^2 - 7a^2 + 5a^2b + 12a^3 - 7a^2 + 5a^2b + 12a^3$
 $15a^2b + 24a^3 - 15a^2$

- 260) $12u^2v - 20v - 19u^2v + 4u^3v + 3uv^3 - 19u^2v + 4u^3v + 3uv^3$
 $8u^3v + 6uv^3 - 26u^2v - 20v$
- 261) $6y - 20x^2y - 3y^2 + 14x^2y - 5x^2 - 3y^2 + 14x^2y - 5x^2$
 $8x^2y - 6y^2 - 10x^2 + 6y$
- 262) $4x^2y + 2xy^3 - 15xy^3 + 19x^3y + 17x^2y - 15xy^3 + 19x^3y + 17x^2y$
 $-28xy^3 + 38x^3y + 38x^2y$
- 263) $3b^2 + 5ab - 10b^2 - 17b + 13ab - 10b^2 - 17b + 13ab$
 $-17b^2 + 31ab - 34b$
- 264) $2y + 8x^3 - 18y - 3xy^2 + 18x^3 - 18y - 3xy^2 + 18x^3$
 $44x^3 - 6xy^2 - 34y$
- 265) $19mn^3 + 3m^2n^3 - 13m^2n^3 + 15mn^3 + 3m^2n^2 - 13m^2n^3 + 15mn^3 + 3m^2n^2$
 $-23m^2n^3 + 49mn^3 + 6m^2n^2$
- 266) $17y + 14x^2y^3 - 17y - 8x^2y^2 - 14x^3y^2 - 17y - 8x^2y^2 - 14x^3y^2$
 $14x^2y^3 - 28x^3y^2 - 16x^2y^2 - 17y$
- 267) $7x^3y^3 + 17x^3 - 12xy^2 + 18x^3y^3 - 12x^3 - 12xy^2 + 18x^3y^3 - 12x^3$
 $43x^3y^3 - 7x^3 - 24xy^2$
- 268) $18 + 3u^2v^2 - 16u^2v^2 + 5 - 18uv^2 - 16u^2v^2 + 5 - 18uv^2$
 $-29u^2v^2 - 36uv^2 + 28$
- 269) $15a + 15b^2 - 3a^3 - 4a + 3b^2 - 3a^3 - 4a + 3b^2$
 $-6a^3 + 21b^2 + 7a$
- 270) $7xy^2 + 3y - 17x^3 - 4 + 19xy - 17x^3 - 4 + 19xy$
 $7xy^2 - 34x^3 + 38xy + 3y - 8$
- 271) $8x^2y^2 - 19y^3 - 3x^2y^2 - 8x^2y + 5x - 3x^2y^2 - 8x^2y + 5x$
 $2x^2y^2 - 19y^3 - 16x^2y + 10x$
- 272) $a^3b - 3a - 16a^3b - 11a - 2ab - 16a^3b - 11a - 2ab$
 $-31a^3b - 4ab - 25a$
- 273) $15x^3y^3 - 5x^3y^2 - 11x^3y^2 - 5x^3y^3 + 13x^2y^3 - 11x^3y^2 - 5x^3y^3 + 13x^2y^3$
 $5x^3y^3 - 27x^3y^2 + 26x^2y^3$
- 274) $14x^2y^2 - 2y^2 - 19x^2y^2 + 9y^2 + 9x^2y^3 - 19x^2y^2 + 9y^2 + 9x^2y^3$
 $18x^2y^3 - 24x^2y^2 + 16y^2$
- 275) $14x - 14xy^2 - 8xy^3 + 16x + 19xy^2 - 8xy^3 + 16x + 19xy^2$
 $-16xy^3 + 24xy^2 + 46x$
- 276) $2xy^3 - 19y^3 - 12xy^3 - 16xy^2 + 11x^3y^3 - 12xy^3 - 16xy^2 + 11x^3y^3$
 $22x^3y^3 - 22xy^3 - 32xy^2 - 19y^3$
- 277) $13uv^2 - 17u^2v^2 - 16u^3 + 3u^2 - 7uv^2 - 16u^3 + 3u^2 - 7uv^2$
 $-17u^2v^2 - uv^2 - 32u^3 + 6u^2$
- 278) $3xy + 12x - 4x^3 + 15xy - 20x - 4x^3 + 15xy - 20x$
 $-8x^3 + 33xy - 28x$
- 279) $2mn - 3 - 15n^3 - 11mn + 8m^2 - 15n^3 - 11mn + 8m^2$
 $-30n^3 - 20mn + 16m^2 - 3$

- 280) $4mn - 15m - 14mn^3 + 13m^3n^2 - 2mn - 14mn^3 + 13m^3n^2 - 2mn$
 $26m^3n^2 - 28mn^3 - 15m$
- 281) $3xy - 17x^2y - 18y + 19x - 9xy^3 - 18y + 19x - 9xy^3$
 $-18xy^3 - 17x^2y + 3xy + 38x - 36y$
- 282) $5y^3 - 3xy - 18 - 19x^2y^2 - 6y^3 - 18 - 19x^2y^2 - 6y^3$
 $-38x^2y^2 - 7y^3 - 3xy - 36$
- 283) $9x^3y - 12y^3 - 18x^3y^2 - 7xy^3 + 14x^3y - 18x^3y^2 - 7xy^3 + 14x^3y$
 $-36x^3y^2 + 37x^3y - 14xy^3 - 12y^3$
- 284) $5u^3v^3 - 13u - 6u^3v - 20u + 9u^3v^3 - 6u^3v - 20u + 9u^3v^3$
 $23u^3v^3 - 12u^3v - 53u$
- 285) $4y^3 - 10y^2 - 15x^2y - 6y^2 + 5y^3 - 15x^2y - 6y^2 + 5y^3$
 $14y^3 - 30x^2y - 22y^2$
- 286) $3a - 7a^3b - 2a - a^3b + 10ab - 2a - a^3b + 10ab$
 $-9a^3b + 20ab - a$
- 287) $2xy - 4xy^3 - 18x + 13xy + 15xy^3 - 18x + 13xy + 15xy^3$
 $26xy^3 + 28xy - 36x$
- 288) $10m - 20m^2n - 19n^2 + 10n + 8m - 19n^2 + 10n + 8m$
 $-20m^2n - 38n^2 + 26m + 20n$
- 289) $15x^3y + 16x - 13x^3y + 2y + 10x^3y^2 - 13x^3y + 2y + 10x^3y^2$
 $20x^3y^2 - 11x^3y + 4y + 16x$
- 290) $7m^3n^2 + 15m^2n^3 - 14m^3n^2 + 16n - 13 - 14m^3n^2 + 16n - 13$
 $-21m^3n^2 + 15m^2n^3 + 32n - 26$
- 291) $18u^2 - 18u^2v^2 - 8v^2 - 14u^2 - 13u^2v^2 - 8v^2 - 14u^2 - 13u^2v^2$
 $-44u^2v^2 - 10u^2 - 16v^2$
- 292) $1 + 5x^3 - 16x^3 - 2y^2 + 7x^2 - 16x^3 - 2y^2 + 7x^2$
 $-27x^3 - 4y^2 + 14x^2 + 1$
- 293) $4u^2v^3 - 5u^2 - 3u^3v + 9u^2v^3 + 19u^2 - 3u^3v + 9u^2v^3 + 19u^2$
 $22u^2v^3 - 6u^3v + 33u^2$
- 294) $4a^3 - 16a^3b^3 - 19a^3b^3 - 8a^3 - 15b^2 - 19a^3b^3 - 8a^3 - 15b^2$
 $-54a^3b^3 - 12a^3 - 30b^2$
- 295) $8x^2 + 18xy - 3x - 12x^3y^3 - 2x^2 - 3x - 12x^3y^3 - 2x^2$
 $-24x^3y^3 + 18xy + 4x^2 - 6x$
- 296) $x^2y^3 + 8 - 20y^2 - 15 + 19x^2y^3 - 20y^2 - 15 + 19x^2y^3$
 $39x^2y^3 - 40y^2 - 22$
- 297) $18m^3n^2 - 19mn - 13m^2n^3 + 10mn - 18m^3n^2 - 13m^2n^3 + 10mn - 18m^3n^2$
 $-26m^2n^3 - 18m^3n^2 + mn$
- 298) $14xy^3 - 11xy - 6xy - 2x^3 + 11xy^3 - 6xy - 2x^3 + 11xy^3$
 $36xy^3 - 4x^3 - 23xy$
- 299) $x^3y - 16x^2y^2 - x^3y + 13y^3 - x^2y^2 - x^3y + 13y^3 - x^2y^2$
 $-18x^2y^2 - x^3y + 26y^3$

$$300) 13uv - 18u^3 - 1 - 8u^3v^2 - 9u^3 - 1 - 8u^3v^2 - 9u^3$$

$$-16u^3v^2 - 36u^3 + 13uv - 2$$

$$301) (2u^2v^2 - 14u^2) - (9u^2v^2 + 12v^3 - 6u^3) + (19u^2 - 12u^2v^2 + 19v^3)$$

$$-19u^2v^2 + 7v^3 + 6u^3 + 5u^2$$

$$302) (20x^3 + 15y^3) - (18x^3 - 15x^2y + 10y^2) - (18x^2y - 9y^3 - x^3)$$

$$3x^3 + 24y^3 - 3x^2y - 10y^2$$

$$303) (14x^2y + 14x^3y^3) - (13x^2y + 11x^3y^3 + 7xy) + (12xy - 7xy^3 + 15x^2)$$

$$3x^3y^3 - 7xy^3 + x^2y + 5xy + 15x^2$$

$$304) (14a^3b^3 - 14b^3) - (17a^2b - 18b^3 + 18a^2) - (7a^2b + 2a^2 - 16a)$$

$$14a^3b^3 + 4b^3 - 24a^2b - 20a^2 + 16a$$

$$305) (6x + 13x^3y) - (11x^3y + 9y - x) - (10y + 5x^3y - 5x)$$

$$-3x^3y + 12x - 19y$$

$$306) (5y^3 + 16y) - (19y + 4x^3y + 3y^3) - (14x^3y + 20y^3 - 5y)$$

$$-18x^3y - 18y^3 + 2y$$

$$307) (4uv^2 - 19u^2v) - (u^2 - 15u^2v - 7uv^2) + (18uv^2 + 18u^2v + 4u^2)$$

$$29uv^2 + 14u^2v + 3u^2$$

$$308) (20x^2y + 7x^3y^3) + (9x^2y - 16x^3y^3 + 18) - (3x^3y^3 - 11 - 2x^3y^2)$$

$$-12x^3y^3 + 2x^3y^2 + 29x^2y + 29$$

$$309) (4x^3y + 19xy^2) + (6x^3y - 10x^2y - 2xy^2) - (6x^3y + 3x^2y + 4xy^2)$$

$$4x^3y + 13xy^2 - 13x^2y$$

$$310) (19x^2y^2 - 10xy) + (17y^3 + 7x^2y^2 - 15x^3) - (13x^3 + 15y^3 + 14xy)$$

$$26x^2y^2 + 2y^3 - 28x^3 - 24xy$$

$$311) (10a^3b^3 - 8b) + (11a^2 + 2a^3b - 16a^3b^3) + (11a^3b^3 + 17b + 17a^2)$$

$$5a^3b^3 + 2a^3b + 28a^2 + 9b$$

$$312) (19 + 5m^2n^3) + (8m^3n^2 + 2n^2 - 13m^2n^3) - (2m^2n^3 + 4n^2 - 14)$$

$$-10m^2n^3 + 8m^3n^2 - 2n^2 + 33$$

$$313) (8y^3 + 3x^2) + (4y^3 + 20x^2y^3 + 20x^2) - (10x^3y^2 + 16x^2y^3 - 7x^2)$$

$$4x^2y^3 - 10x^3y^2 + 12y^3 + 30x^2$$

$$314) (2x^2y^2 + 12x^3y) - (4x^3y + x^2y^3 - 20x^3y^2) + (12x^2y^2 - 19x^3y^2 - 6x^3y)$$

$$-x^2y^3 + x^3y^2 + 14x^2y^2 + 2x^3y$$

$$315) (16x^2y^3 + 19x^2y^2) + (17x^3y^2 - 6xy^2 + 8x^2y^3) - (19x^3y^2 + 14x^2y^2 + 4x^2y^3)$$

$$20x^2y^3 - 2x^3y^2 + 5x^2y^2 - 6xy^2$$

$$316) (11u^2v - 3u^3v^2) - (14u^2v^2 - 11uv^2 - 7v^3) + (17v^3 + 20uv^2 - 15u^2v)$$

$$-3u^3v^2 - 14u^2v^2 - 4u^2v + 31uv^2 + 24v^3$$

$$317) (16b^2 + 9a^2b^3) - (15a^3b^3 + 19b^2 + 7a^2b^3) - (2a^3b^3 - 8b^2 + 6a^2b^3)$$

$$-17a^3b^3 - 4a^2b^3 + 5b^2$$

$$318) (15x^3y^3 + 12xy^2) + (2x^3y^3 + 5xy^3 + 2xy^2) + (6xy^2 + 16x^3y^3 + 15xy^3)$$

$$33x^3y^3 + 20xy^3 + 20xy^2$$

$$319) (15ab^3 + 15) + (10ab^3 - 3 + 9a^2b^3) - (12 - 16ab^3 + 17a^2b^3)$$

$$-8a^2b^3 + 41ab^3$$

$$320) (10x^3y^2 + 18x^3y) - (13x^3y - 16x^3y^2 + 15x^2y) - (20y^3 + 14x^2y - 12y^2)$$

$$26x^3y^2 + 5x^3y - 29x^2y - 20y^3 + 12y^2$$

$$321) (4x^2y^3 - 8x^2) - (2xy^3 + 14x^3y^3 - 17x^2y^3) - (4x^2 + 3x^3y^3 + 2xy^3)$$

$$-17x^3y^3 + 21x^2y^3 - 4xy^3 - 12x^2$$

$$322) (6m^2n^3 + 11mn^3) - (12m^3 - 13m^2n^3 - 5mn^3) + (9mn^3 + 11m^3 + 8m^2n^3)$$

$$27m^2n^3 + 25mn^3 - m^3$$

$$323) (7 + 7y^3) - (12 + 14x^2y^3 - 13x^3y^3) - (16 + 12x^3y^3 + 20x^2y^3)$$

$$x^3y^3 - 34x^2y^3 + 7y^3 - 21$$

$$324) (15y - 14x^3) + (11x^3 - 14x^3y^3 - 9x^2y^3) - (2x^3y^3 + 2x^3 + 8y)$$

$$-16x^3y^3 - 9x^2y^3 - 5x^3 + 7y$$

$$325) (2u^3v^3 + 10u^2v^2) + (6uv - 20u^3v^3 - 9u^2v^2) - (15u^3v^3 - 3uv - 7u^3)$$

$$-33u^3v^3 + u^2v^2 + 7u^3 + 9uv$$

$$326) (18xy^2 - 20x^3y^3) + (17x^2y^2 + 16xy^2 - x^2) - (9x^2y^2 - 14xy^2 - 16x^3y^3)$$

$$-4x^3y^3 + 8x^2y^2 + 48xy^2 - x^2$$

$$327) (11y^2 - 18x^3y^3) + (12x^3y - 16y^2 - 10xy) + (5xy + 11y^2 + 9x^3y)$$

$$-18x^3y^3 + 21x^3y + 6y^2 - 5xy$$

$$328) (6b + 9a) + (5b + 19a + 3b^3) + (8a + 18b + 11b^3)$$

$$14b^3 + 36a + 29b$$

$$329) (11u^3v^3 - 4uv) - (17uv + 19u^3v^3 - 3u) - (7u^3v^2 - 2uv + 16u^3v^3)$$

$$-24u^3v^3 - 7u^3v^2 - 19uv + 3u$$

$$330) (6x^2y + 15x^3) - (4x^2y + 4x^3 + 2x) + (2x^2y - 19x + 18x^3)$$

$$4x^2y + 29x^3 - 21x$$

$$331) (6x^3y + 4xy^3) - (11x^3y + 20xy^3 + 6x^3y^2) - (7x^3y - 12xy^3 - 15x^3y^2)$$

$$9x^3y^2 - 4xy^3 - 12x^3y$$

$$332) (4x^2y + 10x^2) - (14x^2 + x^2y - 4y^3) - (11y^3 - 14x^2y - 6x^2)$$

$$17x^2y - 7y^3 + 2x^2$$

$$333) (14 - 15uv^2) - (7v - 16uv^2 + 2u^2) + (16u^2 - 12uv^2 - 6v)$$

$$-11uv^2 + 14u^2 - 13v + 14$$

$$334) (6xy^2 - 11) - (19xy^2 - y^2 + 2xy^3) + (6y^2 + 18xy^3 - 7xy^2)$$

$$16xy^3 - 20xy^2 + 7y^2 - 11$$

$$335) (11xy + 20x^3y) + (3x^3y^2 + 17xy - 13xy^3) - (12xy - 14x^3y + 16x^3y^2)$$

$$-13x^3y^2 + 34x^3y - 13xy^3 + 16xy$$

$$336) (16 + 17u^3v) - (4uv^2 - 7u^3v^2 - 17) - (u^3v - 17 + 17uv^2)$$

$$7u^3v^2 + 16u^3v - 21uv^2 + 50$$

$$337) (19x^2 - 19x^2y^3) + (17x^2y^3 - 4xy - 10x^2y^2) + (20x^2y^2 - 2 + 13xy)$$

$$-2x^2y^3 + 10x^2y^2 + 9xy + 19x^2 - 2$$

$$338) (12m^2n^2 - 12) - (17mn - 3m^2n^2 - 2mn^3) - (15mn^3 - 5mn - 9)$$

$$15m^2n^2 - 13mn^3 - 12mn - 3$$

$$339) (5x^3y + 4x) - (9x - 6 - 5x^3y) + (16 - 18x - 14xy^2)$$

$$10x^3y - 14xy^2 - 23x + 22$$

340) $(17x^2 - 6) + (19 + 8x^2 + 14y^2) - (3 + 19x^2 - 13y^2)$
 $6x^2 + 27y^2 + 10$

341) $(16y + 8x^3y^3) + (2y + 4xy - 6x^3y^3) - (11xy - 4x^3y^3 + 5y)$
 $6x^3y^3 - 7xy + 13y$

342) $(17x - 3xy^2) + (7xy^2 + 3y^3 + 9x) - (15y^3 - 7xy^2 - 13x)$
 $11xy^2 - 12y^3 + 39x$

343) $(15a^2b + 3a^2) + (10a^2 - 16a^2b - a^2b^3) - (11a^2 - 9a^2b^3 + 5a^2b)$
 $8a^2b^3 - 6a^2b + 2a^2$

344) $(7xy^2 - 2y^2) + (2x^2y^3 + 6y^2 - 20xy^2) - (16y^2 + 2x^3y^2 + 16x^2y^3)$
 $-14x^2y^3 - 2x^3y^2 - 13xy^2 - 12y^2$

345) $(12b^2 - 3a^3b^3) + (15ab^3 - 16b - 18b^2) - (17b - 13a^3b^3 - 11b^2)$
 $10a^3b^3 + 15ab^3 + 5b^2 - 33b$

346) $(18x^3y^3 - 7y) - (20y + 12x^3y^3 + 13y^2) + (3y^3 - 17y - 13y^2)$
 $6x^3y^3 + 3y^3 - 26y^2 - 44y$

347) $(17x^3y^3 - 17x^2) + (10x^3 - 18x^3y^3 + 11) + (15x^2 - x^3 - 6x^3y^3)$
 $-7x^3y^3 + 9x^3 - 2x^2 + 11$

348) $(15mn^2 + 14n) + (13n + mn^3 - 18mn^2) - (4n - 9mn^2 + 20m^3)$
 $mn^3 + 6mn^2 - 20m^3 + 23n$

349) $(7x^3y^3 + 17xy^2) - (9y - 9 - 2xy^2) + (12x^2 + 3y - 5)$
 $7x^3y^3 + 19xy^2 + 12x^2 - 6y + 4$

350) $(7ab - 11a^3b^3) + (2 + 18a^3b^3 + 13ab) + (16 + 6a^3b^3 - 2ab)$
 $13a^3b^3 + 18ab + 18$

351) $(20x^2 + 19x) - (5y^3 - 20x + 17x^2) - (13x^2 - 11 + 11y^3)$
 $-16y^3 - 10x^2 + 39x + 11$

352) $(7u + 6v) - (9uv^2 + 16 - 15u^3v) - (7u^3v - 6v + 6uv^2)$
 $8u^3v - 15uv^2 + 12v + 7u - 16$

353) $(5a^2b^2 - 4) + (19 - a^2b^2 + 3a^3b) - (12 + 4a^2b^2 + 16a^3b)$
 $-13a^3b + 3$

354) $(6x^3y - 8x^2y) - (11xy^2 + 4x^2y + 8x^3y) - (20x^3y - 11x^2y + 7xy^2)$
 $-22x^3y - x^2y - 18xy^2$

355) $(12x^3y^3 + 8x^2y) - (14y^2 - 4x^3y^3 - 19x^3y^2) + (7x^3y^3 + 9x^2y + 15y^2)$
 $23x^3y^3 + 19x^3y^2 + 17x^2y + y^2$

356) $(2m^3n^3 + 19m^2n) - (18m^3n^3 + 18m^2n - 10m^3n) + (11m^2n - 2m^3n + 9m^3n^3)$
 $-7m^3n^3 + 8m^3n + 12m^2n$

357) $(1 - 20x^3y) - (4xy + 7 - 15x^3y) - (9x - 6x^3y - xy)$
 $x^3y - 3xy - 9x - 6$

358) $(12x - 18y^2) - (4x - 9x^3y^2 - 16y^2) - (16x - 2y^2 - 13x^3y^2)$
 $22x^3y^2 - 8x$

359) $(8u^3 + 13u^2v) + (16uv^2 - 13u^3v^2 - 14v^3) + (uv^2 + 19u^3 + 16u^3v^2)$
 $3u^3v^2 + 13u^2v + 17uv^2 + 27u^3 - 14v^3$

$$360) (16xy^3 - 9xy^2) - (17x^3y^2 - 7x^2y + 19xy^2) + (20x^2y - 6xy^3 + 4xy^2) \\ -17x^3y^2 + 10xy^3 - 24xy^2 + 27x^2y$$

$$361) (9a^3b^2 + 7a^3b) + (9a^3b^2 - 3a^3b^3 + 17ab^2) - (18a^3b + 7ab^2 - 5a^3b^2) \\ -3a^3b^3 + 23a^3b^2 - 11a^3b + 10ab^2$$

$$362) (18ab^3 - 18ab^2) + (11b^2 - 8ab^3 + 17ab^2) - (16ab^2 + 19b^2 + 9ab^3) \\ ab^3 - 17ab^2 - 8b^2$$

$$363) (10y^2 + 15xy^3) + (9y^2 - 9x^3y^3 - 17x^2) + (16x^2 - 13xy^3 + 18xy^2) \\ -9x^3y^3 + 2xy^3 + 18xy^2 - x^2 + 19y^2$$

$$364) (17y^3 - 15xy^3) + (19y^3 + 19y^2 + 12xy^3) + (9xy^3 + 18y^2 - 2y^3) \\ 6xy^3 + 34y^3 + 37y^2$$

$$365) (16x^2 - 12x^2y^3) + (15x^3y^3 + 14x^2 + 7x^2y^3) + (12x^3y^3 + 17x^2 + 18x^2y^3) \\ 27x^3y^3 + 13x^2y^3 + 47x^2$$

$$366) (15x^2y^3 - 9x^3) + (2x^3 + 2x^2y^3 - 20xy^3) - (17x^3 - 14x^2y^3 + 6xy^3) \\ 31x^2y^3 - 26xy^3 - 24x^3$$

$$367) (7x^3y - 12x^3) + (16y + 8x^3y - 18x^2y^3) + (2x^2y^3 + 14x^3y + 8y) \\ -16x^2y^3 + 29x^3y - 12x^3 + 24y$$

$$368) (9uv + 2u^3) + (5v + 4u^3 - 2uv^3) + (8uv^3 + 6v - 13uv) \\ 6uv^3 + 6u^3 - 4uv + 11v$$

$$369) (16x^3 + y^3) + (16xy^2 - 20x^3 + 17y^3) + (19xy^2 + 14y^3 - 13x^3) \\ -17x^3 + 32y^3 + 35xy^2$$

$$370) (4m^2 + 17) + (17 + 11n + 3mn^3) - (13mn^3 - 16n + m^2) \\ -10mn^3 + 3m^2 + 27n + 34$$

$$371) (2y - 7x^2y^3) + (9x^2y^3 - 20x^3 - 18y) + (15y - 8xy^3 + 6x^3) \\ 2x^2y^3 - 8xy^3 - 14x^3 - y$$

$$372) (11m^2n^3 + 18m^2) - (18mn^3 + 8m^2n^2 + 10m^2) - (16m^2n^3 + 15mn^3 - 5m^3n^2) \\ -5m^2n^3 + 5m^3n^2 - 33mn^3 - 8m^2n^2 + 8m^2$$

$$373) (12x + 16y^3) - (9y^3 + 13x^2y^2 + 15y) + (6x - 9x^2 - 3y) \\ -13x^2y^2 + 7y^3 - 9x^2 - 18y + 18x$$

$$374) (8x^3y^3 + 15x) - (7xy^3 + 7x - 20x^3y^3) - (17x^3y^3 - 8x + 20xy^3) \\ 11x^3y^3 - 27xy^3 + 16x$$

$$375) (7u + 19u^2v^2) + (15u^2v^2 + 2u + 16) + (8u + 7 - 12u^2v^2) \\ 22u^2v^2 + 17u + 23$$

$$376) (6 - 19y) - (2 - 12y + 11x^2) - (13y - 10 - 12x^2) \\ x^2 - 20y + 14$$

$$377) (18a^2b + 11a^3b^3) + (5a^3b - 19a^2b - 12a^3b^3) + (13a^3b^3 + 18a^3b - 16a^2b) \\ 12a^3b^3 + 23a^3b - 17a^2b$$

$$378) (3x^2y + 7x^2y^2) - (7x^2y + 6x^3y - 16x^2y^2) - (5x^2 - 20x^2y + 17x^3y) \\ 23x^2y^2 - 23x^3y + 16x^2y - 5x^2$$

$$379) (2mn + 9m^2) - (11n^2 - 12m^2 - 8m) - (18n^2 + 9m^2 + 2m) \\ 2mn + 12m^2 - 29n^2 + 6m$$

$$380) (13xy + 20xy^2) - (15xy + 11xy^2 + 10x^2) - (2xy - 11x^3y^3 - 5xy^2)$$

$$11x^3y^3 + 14xy^2 - 10x^2 - 4xy$$

$$381) (11n - 19m^2n) - (19m^2n^2 - 8m^2n - 14n) - (15m^2n^3 + 9n - 20m^2n)$$

$$-15m^2n^3 - 19m^2n^2 + 9m^2n + 16n$$

$$382) (u^2 - 17u) + (15u - 6u^2v - 2u^3v^2) + (9u^3v^2 + 3u^2v^3 - 13u^2)$$

$$7u^3v^2 + 3u^2v^3 - 6u^2v - 12u^2 - 2u$$

$$383) (13x^3y^3 + y^3) - (9x^2 - 10x^3y^3 - y^3) - (20x^2y^2 - 10y^3 - 5x^2)$$

$$23x^3y^3 - 20x^2y^2 + 12y^3 - 4x^2$$

$$384) (13u^2v^2 - 19u^2v^3) + (14u^2v^2 - 7v^2 - 2u^2v^3) + (13v^2 - 12u^2v + 9u^2v^2)$$

$$-21u^2v^3 + 36u^2v^2 - 12u^2v + 6v^2$$

$$385) (17xy^2 + 5x^2y^2) + (5x^2y + 19xy - 6xy^2) - (12xy + 15x^2y^2 + 7x)$$

$$-10x^2y^2 + 11xy^2 + 5x^2y + 7xy - 7x$$

$$386) (18ab^2 + 11ab) + (11ab + 17ab^2 + 20b^2) - (9b^2 + 20ab - ab^2)$$

$$36ab^2 + 2ab + 11b^2$$

$$387) (16a^3b^3 + 17a^3b^2) - (6ab^3 - 2a^3b^3 + 10a^3b^2) - (5ab^3 + 18a^3b^3 + 8a^3b^2)$$

$$-a^3b^2 - 11ab^3$$

$$388) (11xy - 6x^2y) + (14x^2y + 7y^3 - 18xy) + (3xy + 17x^2y + 2y^3)$$

$$25x^2y + 9y^3 - 4xy$$

$$389) (8y^2 + 16x^3y^2) + (19x - 4y^2 + 17x^3y^2) - (9x^3y^2 - 4x^3y^3 + 16y^2)$$

$$4x^3y^3 + 24x^3y^2 - 12y^2 + 19x$$

$$390) (19x^3y - 13x^2y^3) + (2x^3y + 18y^3 - 15xy^3) - (x^3y - 16x^2y^3 + 10xy^3)$$

$$3x^2y^3 + 20x^3y - 25xy^3 + 18y^3$$

$$391) (8x^2y^3 - x^2y) - (5x^2y + 14y^2 - 16xy^3) + (20y^2 + 5xy^3 + 15x^2y)$$

$$8x^2y^3 + 21xy^3 + 9x^2y + 6y^2$$

$$392) (20xy^3 - 15x^2y^2) - (13x^3y^3 - 5x^2y + 16xy^3) - (4x^2y - 18x^3y^3 - 16x^2y^2)$$

$$5x^3y^3 + x^2y^2 + 4xy^3 + x^2y$$

$$393) (u^2v - 4) + (17uv^2 + 8u^2v - 9u^2) + (12u^3 - 11u^2 - 8uv^2)$$

$$9u^2v + 9uv^2 + 12u^3 - 20u^2 - 4$$

$$394) (9x^2 - 15xy) - (x^2 + 10y + 3x^3) - (19x^3 - 4x^2 - 3x^2y^2)$$

$$3x^2y^2 - 22x^3 - 15xy + 12x^2 - 10y$$

$$395) (13b^2 - 6a^3) - (5a^2b^2 - 7b + 4a^3) - (11b + 16a^3 - 18b^2)$$

$$-5a^2b^2 - 26a^3 + 31b^2 - 4b$$

$$396) (x^2y^2 + 11x^3) - (19x^2y^2 + 8xy^2 - 17x^3) + (13x^3 - 13xy^3 + 17x^2y^3)$$

$$17x^2y^3 - 13xy^3 - 18x^2y^2 + 41x^3 - 8xy^2$$

$$397) (15y + 7x^2y^2) + (7 + 18x^2y^2 + 19y) + (x^2y^2 + 7 + 10y)$$

$$26x^2y^2 + 44y + 14$$

$$398) (16m^2n^3 + 4mn^2) - (20m - 9mn^2 - 17m^2n^3) - (9m^2n^3 - 8m + 10mn^2)$$

$$24m^2n^3 + 3mn^2 - 12m$$

$$399) (14x^3 + 10x^3y^3) - (2y + 13x^3y^3 + 14x^3) - (5x^3y^3 - 10y + 19x^3)$$

$$-8x^3y^3 - 19x^3 + 8y$$

$$400) (13x^2y^2 + 13x^3y) + (10x^3y^3 + 9x^2y^2 - 9x^3y) - (15x^3y^3 + 19x^2y^2 + 15x^3y) \\ -5x^3y^3 - 11x^3y + 3x^2y^2$$

$$401) (3 - 48y^3) + (14 + 19y^3 - 39xy) + (18x^2y - 21 - 40y^3) \\ -69y^3 + 18x^2y - 39xy - 4$$

$$402) (50a - 27a^2b) - (8a + 17b^3 - 22a^2b) + (5b^3 - 20a^3b^3 - 9a^2b) \\ -20a^3b^3 - 14a^2b - 12b^3 + 42a$$

$$403) (6mn - m^2n) + (11mn - 15m^3n^2 - 35m^2n) + (27m^3n^2 - 31n^2 + n) \\ 12m^3n^2 - 36m^2n + 17mn - 31n^2 + n$$

$$404) (22x^2 + 2x^2y^2) - (2xy + 9x^2 - 19y^2) + (48x^2y^2 + 34x^2 - 40xy) \\ 50x^2y^2 + 47x^2 - 42xy + 19y^2$$

$$405) (32v^2 - 16u) + (22u^2v^2 + 21v^2 - 3u) + (28u^3v^3 + 8v^2 + 37u^2v^2) \\ 28u^3v^3 + 59u^2v^2 + 61v^2 - 19u$$

$$406) (15m^2n^2 + 41n) - (27m^3n^2 - 25m^2n^2 + 39m^3n^3) - (11m^3n^2 - 20n^2 + 44m^3n^3) \\ -83m^3n^3 - 38m^3n^2 + 40m^2n^2 + 20n^2 + 41n$$

$$407) (23x^3y + 42x^3y^3) - (6x^3y^3 + 31y^2 + 24y^3) - (19x^3y^3 - 4x^3y - 6y^2) \\ 17x^3y^3 + 27x^3y - 24y^3 - 25y^2$$

$$408) (12xy^3 - 14y^3) - (49xy^3 + 43y^3 + 34x^2y^2) + (y^3 + 25xy^3 - 32x^2y^2) \\ -12xy^3 - 66x^2y^2 - 56y^3$$

$$409) (17u^2v^3 + 30u^3v) - (30uv^2 + 9u^2v^3 + 43u^3v) - (44u^2v^3 + 9u^3v - 10uv^2) \\ -36u^2v^3 - 22u^3v - 20uv^2$$

$$410) (22x^3 - 27x) + (11y^2 + 32x^3 - 49x) - (9x^3 + 36y^2 - 44x) \\ 45x^3 - 25y^2 - 32x$$

$$411) (42y^2 - 8x^3y) + (31y^2 + 30x^3y^3 - 28) - (23y^2 - 50x^3y^3 - x^3y) \\ 80x^3y^3 - 7x^3y + 50y^2 - 28$$

$$412) (18b^3 - a^3b^3) + (36a^3 - 19a^3b^3 - 30b^3) - (40a^3b^3 + 26b^3 - 3a^3) \\ -60a^3b^3 - 38b^3 + 39a^3$$

$$413) (13n^2 + 21m^2n^3) + (26m - 22mn + 32n^2) - (15mn + 49m^2n^3 - 32m) \\ -28m^2n^3 + 45n^2 - 37mn + 58m$$

$$414) (44y^2 + 31xy^3) - (x^2y + 35x^3y^3 + 50y^2) - (38xy^3 - 43x^3y^3 + 36y^2) \\ 8x^3y^3 - 7xy^3 - x^2y - 42y^2$$

$$415) (16mn^3 + 40m^2n^2) + (43m^3n^3 + 44m^3n - 5m^2n^2) - (35m^2n^2 + 41m^3n + 7mn^3) \\ 43m^3n^3 + 9mn^3 + 3m^3n$$

$$416) (7u^3 - 49u^3v^2) - (3u^3v^2 + 40u^3 + 49u^2v^3) + (6u^3v - 6v^3 + u^2v^3) \\ -52u^3v^2 - 48u^2v^3 + 6u^3v - 33u^3 - 6v^3$$

$$417) (17x^2 - 34x) + (21x + 12x^2y^3 + 19x^2) - (8x^2 - 33x - 22x^2y^3) \\ 34x^2y^3 + 28x^2 + 20x$$

$$418) (50u + 6u^3) + (30 + 41v^3 - 38u^3) + (29 - 17u^3v - 21v^3) \\ -17u^3v - 32u^3 + 20v^3 + 50u + 59$$

$$419) (33x^3y - 11x^3) + (14x^3y - 10y^2 + 21x^3) - (2y^2 + 33x^3 - 19y^3) \\ 47x^3y - 23x^3 + 19y^3 - 12y^2$$

$$420) (22a + 10a^2) - (2a^2 - 22ab^2 + 28a) - (50ab^2 - 5a^2 + a)$$

$$-28ab^2 + 13a^2 - 7a$$

$$421) (32y - 3x^3y) - (42x^2y^3 - 32x^3y + 46y) + (7x^3y + 7y - 11x^2y^3)$$

$$-53x^2y^3 + 36x^3y - 7y$$

$$422) (27x - 47x^3y) + (10x^3y + x^3 + 37x) + (42x^3 + 23x - 34x^3y)$$

$$-71x^3y + 43x^3 + 87x$$

$$423) (29x^3y + 41x^3y^2) - (49y - 10x^3y + 26x^3y^2) - (8y + 19xy - 24x^3y^2)$$

$$39x^3y^2 + 39x^3y - 19xy - 57y$$

$$424) (30x^3y - 43xy^2) + (14x^3y + 28xy^2 + 19x^3y^2) + (23x^3y^2 - 12x^3y + 18x^3)$$

$$42x^3y^2 + 32x^3y - 15xy^2 + 18x^3$$

$$425) (48u^2v + 42u^2v^3) - (38u^2v^2 + 31u^3v - 13u^2v) - (16u^2v - 30u^2v^2 - 43u^3v)$$

$$42u^2v^3 - 8u^2v^2 + 12u^3v + 45u^2v$$

$$426) (42u^3v^3 + 17u^3) - (32u^3v^3 - 28u^3 - 47v) - (21 + 7uv - 42u^3)$$

$$10u^3v^3 + 87u^3 - 7uv + 47v - 21$$

$$427) (18y + 25x^3y) + (49x^2y^3 + 30xy + 10y) + (36x^3y + 6y - 49xy)$$

$$49x^2y^3 + 61x^3y - 19xy + 34y$$

$$428) (17x^2y^3 + 2xy) + (37y + 42 + 4x^2y^3) + (45x^2y^2 - 14xy + 43y)$$

$$21x^2y^3 + 45x^2y^2 - 12xy + 80y + 42$$

$$429) (17 - 34n) - (35 - 49n + 31m^2n^3) + (13 + 44n + 18mn)$$

$$-31m^2n^3 + 18mn + 59n - 5$$

$$430) (34x^2y^2 - 41) - (21 - 49y - 13y^2) + (36x^2y^2 - 26x^3 - 21y)$$

$$70x^2y^2 - 26x^3 + 13y^2 + 28y - 62$$

$$431) (37y^3 - 24y^2) + (41y^2 + 38y^3 + 31x^3y^2) - (14x^3y^2 - 7y^3 - y^2)$$

$$17x^3y^2 + 82y^3 + 18y^2$$

$$432) (32xy + 33xy^2) - (33xy^2 - 30xy + 22x^3y) - (48xy - 35x^3y - 24xy^2)$$

$$13x^3y + 24xy^2 + 14xy$$

$$433) (43a^3b^2 + 33b^3) - (42a^3b^2 - 49b^3 - 22a^2b) + (17a^3b^2 - 13a^2b - 4b^2)$$

$$18a^3b^2 + 82b^3 + 9a^2b - 4b^2$$

$$434) (27x^3y^2 - 11x^2y^2) - (x^2y^2 + 48x^3y^2 + 13x^2y) + (6x^2y^2 - 19x^2y + 11x^3y^2)$$

$$-10x^3y^2 - 6x^2y^2 - 32x^2y$$

$$435) (39x - 39x^2y) + (36x^2y + 43x^3y^3 - 19xy^3) + (9x^3y^3 + 42x - 35x^2y)$$

$$52x^3y^3 - 19xy^3 - 38x^2y + 81x$$

$$436) (10b^3 + 34ab^3) - (31b^3 - 9ab^3 + 40a^2b) + (26a^2b + 39b^3 - 22ab^3)$$

$$21ab^3 + 18b^3 - 14a^2b$$

$$437) (45y^2 + 10x^2) - (5x^2 + 17y^2 + 21x^3y^2) - (11y^2 - 34x^3y^2 - 38x^2)$$

$$13x^3y^2 + 43x^2 + 17y^2$$

$$438) (47m^3 + 45m^2) + (14mn^3 - 41m^2 - 40m^3) - (37mn^3 - 41m^2 + 33mn^2)$$

$$-23mn^3 + 7m^3 - 33mn^2 + 45m^2$$

$$439) (32x^2y^2 - 31xy^2) - (8xy^2 - 2x^2y^2 + 11x^2) - (37x^2 + 21x^2y^2 - 48xy^2)$$

$$13x^2y^2 + 9xy^2 - 48x^2$$

$$440) (35xy^2 - 32y) + (13x^3y + 6xy^2 - 30x^2y^3) - (41 - 45x^2y^3 - xy^2)$$

$$15x^2y^3 + 13x^3y + 42xy^2 - 32y - 41$$

$$441) (30u^2 - 25u^3v^3) - (7u^2 - 31u^3v^3 - 48u^2v^3) + (30u^2 - 19u^3 - 33uv^2)$$

$$6u^3v^3 + 48u^2v^3 - 19u^3 - 33uv^2 + 53u^2$$

$$442) (15y^2 - 21x^2y) - (50y^3 - 30x^2y^3 + 45y) - (14y^2 + 40y^3 + x^2y^3)$$

$$29x^2y^3 - 21x^2y - 90y^3 + y^2 - 45y$$

$$443) (37a^3b^2 + 13a^3b) - (32a^2 - 17a^3b + 7a^3b^2) - (4a^3b - 49a^3b^2 - 13a^2)$$

$$79a^3b^2 + 26a^3b - 19a^2$$

$$444) (47b^3 + 33) - (28 - 32ab^2 - 49b^3) + (18b^3 - 25ab^2 - 12)$$

$$114b^3 + 7ab^2 - 7$$

$$445) (10x - 6xy^2) - (46x - 2xy - 11xy^2) + (12x + 50y - 16xy)$$

$$5xy^2 - 14xy - 24x + 50y$$

$$446) (49m^3n - 14m) - (46mn^2 - 25m - 36m^3n) + (10m^2n^3 - 25m + 34mn^2)$$

$$10m^2n^3 + 85m^3n - 12mn^2 - 14m$$

$$447) (42x^3y^3 - 44x) + (13x + 7x^2 + 16x^3y^3) - (46x^3y^3 - 21x + 9x^2)$$

$$12x^3y^3 - 2x^2 - 10x$$

$$448) (17xy^3 - 17x^3y) - (38xy - 8x^3y - 2xy^3) - (19xy^3 + 16xy + 36)$$

$$-9x^3y - 54xy - 36$$

$$449) (21xy^3 - 5x^2y) - (11x^2y + 3xy^3 - 13x) + (13x^2y - 31xy^2 - 27x)$$

$$18xy^3 - 3x^2y - 31xy^2 - 14x$$

$$450) (28y^2 - 12xy^2) - (47x^2y^3 - 13xy^2 - 33xy^3) - (32xy^2 - 23x^2y^3 - 6xy^3)$$

$$-24x^2y^3 + 39xy^3 - 31xy^2 + 28y^2$$

$$451) (2 + 27uv^3) - (4u^3v^2 + 31 + 2uv^2) - (37uv^3 + uv^2 - 16)$$

$$-4u^3v^2 - 10uv^3 - 3uv^2 - 13$$

$$452) (37x^3y^2 + 49x^2y^3) - (24x^2y^3 - 14x^3y^2 - 17x^3y^3) - (19x^2y^3 + 11x^3y^2 + 31x^3y^3)$$

$$-14x^3y^3 + 6x^2y^3 + 40x^3y^2$$

$$453) (33v^2 + 40uv^3) - (5u^2v^3 - 18 + 13v^2) + (50uv^3 - 44uv - 17)$$

$$-5u^2v^3 + 90uv^3 + 20v^2 - 44uv + 1$$

$$454) (42m^2n^2 - 8m^3n^3) + (5m^3n^3 - 48m^2n^2 - 8mn) + (10m^2n^2 + 39mn - 3m^3n^3)$$

$$-6m^3n^3 + 4m^2n^2 + 31mn$$

$$455) (47xy^2 + 36x^3) - (12x^3 - 24 + xy^2) + (2 + 23x^3 + 19xy^2)$$

$$65xy^2 + 47x^3 + 26$$

$$456) (xy^2 - 21) + (44x^3y^2 + 43xy^2 - 47) - (18x^3y^2 - 50 - 15xy^2)$$

$$26x^3y^2 + 59xy^2 - 18$$

$$457) (40x + y^3) + (47x^2y - 36y^3 - 13x) - (28xy - 22x^2y - 38x)$$

$$-35y^3 + 69x^2y - 28xy + 65x$$

$$458) (12x^3y^3 - 26xy) - (16x + 13x^3y^3 - 11xy) - (20 + 33xy - 25x^3y^3)$$

$$24x^3y^3 - 48xy - 16x - 20$$

$$459) (8u^3v^3 + 3u^3v^2) + (11u^3v^2 - 40u^2v^2 + 49v^3) - (12u^3v^3 + 30u^2v^2 + 44v^3)$$

$$-4u^3v^3 + 14u^3v^2 - 70u^2v^2 + 5v^3$$

$$460) (30x^2y^3 + 32y^3) + (5y^3 - 48x^2y - 50x^2y^3) + (29y^3 - 16x^2y - 44x^3y^2) \\ -20x^2y^3 - 44x^3y^2 - 64x^2y + 66y^3$$

$$461) (22ab^3 - 47b^2) - (20a + 38b^2 + 26b^3) + (16b^2 + 22b^3 + 44ab^3) \\ 66ab^3 - 4b^3 - 69b^2 - 20a$$

$$462) (3x^2 - 13x^3y^2) + (7x^3y^2 - 19y^3 + 19x^2) - (16x^3y^2 - 50x^2 - 45xy^3) \\ -22x^3y^2 + 45xy^3 - 19y^3 + 72x^2$$

$$463) (41n^2 + 41mn^3) - (18n^2 + 5m^2n^2 - 11) - (49 - 41m^2 + 44n^2) \\ 41mn^3 - 5m^2n^2 - 21n^2 + 41m^2 - 38$$

$$464) (9x^2 + 41x^3y^3) + (x^3y^3 - 44x^3 - 31x^2) - (27y - 35x^3 - 40x^2) \\ 42x^3y^3 - 9x^3 + 18x^2 - 27y$$

$$465) (47x^3y^2 - 28x^2) + (4x^2 + 22x^3 - 23x^3y^2) - (17x^2 + 25x^3 + 7x^3y^2) \\ 17x^3y^2 - 3x^3 - 41x^2$$

$$466) (44u^3v + 16u^2) - (20u^2 - 29u^3v - 32) + (39 + 18u^3v + 9u^2) \\ 91u^3v + 5u^2 + 71$$

$$467) (6xy^3 - 41x) - (43y + 12x + 39xy^3) + (16xy^3 - 5y - 37x) \\ -17xy^3 - 90x - 48y$$

$$468) (3 + 48b) + (16 + 21a^2 + 18b) + (10a^2 - 11ab^2 + 15) \\ -11ab^2 + 31a^2 + 66b + 34$$

$$469) (50x^2 + 22y) + (9xy^2 - 27y + 43x^2) + (30y + x^2 - 49xy^2) \\ -40xy^2 + 94x^2 + 25y$$

$$470) (21ab^2 - 5b^3) + (4a^3b + 22ab^2 + 45b^3) + (21b^3 - 2a^3b - 36ab^2) \\ 2a^3b + 61b^3 + 7ab^2$$

$$471) (18y + 24x^3y^3) - (49x^3y^3 + 13y^2 + 4x^2y) + (13x^3y^3 - 48y^2 + 34x^2y) \\ -12x^3y^3 + 30x^2y - 61y^2 + 18y$$

$$472) (44m^2n - 39m^2) - (16n^2 + 18m^2 + 6m^3) - (17m^2n + 35 - 40n^2) \\ 27m^2n - 6m^3 + 24n^2 - 57m^2 - 35$$

$$473) (38y - 4) + (4x^2y - 9 + 44xy) + (3x^2y + 48xy^2 - 38xy) \\ 7x^2y + 48xy^2 + 6xy + 38y - 13$$

$$474) (15x^2y - 45x) - (44x + 28x^3y - 35y) - (20x^3y - 4 - 24x) \\ -48x^3y + 15x^2y - 65x + 35y + 4$$

$$475) (28v^2 + 50u^3v) - (15u^2v + 22u^3v + 12u^2) - (16u^3v^3 - 3v^2 + 37u^2) \\ -16u^3v^3 + 28u^3v - 15u^2v - 49u^2 + 31v^2$$

$$476) (x^3y - 49x^3y^2) - (3xy^2 - 9x^3y^2 - 38x^3y) - (23x^3y^2 + 11x^3y + 17xy^2) \\ -63x^3y^2 + 28x^3y - 20xy^2$$

$$477) (6a^3b^2 - 5a^2b^2) + (35a^2b^2 - 42a^3b^2 - 29b) + (15b - 5a^2b^2 + 40a^3b^2) \\ 4a^3b^2 + 25a^2b^2 - 14b$$

$$478) (11y^2 + 39x^2y^2) - (16x^2y^2 - 19y^2 + 23x^3y^3) + (6x^3y^3 + 23x^2y^2 + 5y^2) \\ -17x^3y^3 + 46x^2y^2 + 35y^2$$

$$479) (16ab^3 - 18ab^2) + (23ab^2 + 48ab^3 + 32a^2b^2) - (23ab^3 + 7ab^2 + 28a^2b^2) \\ 41ab^3 + 4a^2b^2 - 2ab^2$$

$$480) (13xy^3 + 14y^2) - (27 + 35x^3y^3 - 5y^2) - (14x^3y^3 - 31xy^3 - 28y^2)$$

$$-49x^3y^3 + 44xy^3 + 47y^2 - 27$$

$$481) (26x^3y^2 + 50x^2) - (6x^3y^3 + 19x^2 + 17x^3y^2) - (16x^3y^2 + 37x^3y^3 + 49x^2)$$

$$-43x^3y^3 - 7x^3y^2 - 18x^2$$

$$482) (31x^3 - 28x^3y^2) + (16x^2y - 26x^3y^3 - 44x^3y^2) + (23x^2y + 21x^3y^2 - 47x^3y^3)$$

$$-73x^3y^3 - 51x^3y^2 + 39x^2y + 31x^3$$

$$483) (4x^3y - 37) - (32x^3y - 46x - 47x^3y^2) - (24x^3y - 40 + 19x^3y^2)$$

$$28x^3y^2 - 52x^3y + 46x + 3$$

$$484) (21u^3v^2 - 38uv^3) - (u^3v^2 - 44u^3v^3 - 32uv^3) + (41u^3v^2 + 45u^3v^3 - 32uv^3)$$

$$89u^3v^3 + 61u^3v^2 - 38uv^3$$

$$485) (38xy^3 + 5xy) + (22x^3y^2 + 2xy + 27x^3y) - (33xy + 29x^2y - 39x^3y^2)$$

$$61x^3y^2 + 38xy^3 + 27x^3y - 29x^2y - 26xy$$

$$486) (4m^3n^2 + 4m) + (17n^3 + 47m^3 - 15m) + (25m^3 - 44m + 11m^2n^2)$$

$$4m^3n^2 + 11m^2n^2 + 17n^3 + 72m^3 - 55m$$

$$487) (6x^3 + 32x^2y^2) - (26x^2y^2 - 40x^3y^2 + 47x^3) + (5x^2y^2 - 46x^3y^2 + 27x^3)$$

$$-6x^3y^2 + 11x^2y^2 - 14x^3$$

$$488) (11m^3 - 25m^3n^3) + (8m^3n^3 + 28m^2n - 45m^3) - (21m^3n^3 - 18m^3 + 50m^2n)$$

$$-38m^3n^3 - 16m^3 - 22m^2n$$

$$489) (16x^2 + 19xy^3) + (15xy^3 - 50y^3 + 8x^2) - (13x^2 - 34xy^3 + 16y^3)$$

$$68xy^3 - 66y^3 + 11x^2$$

$$490) (4y^2 + 34x^2y^3) + (34x^2y^3 + 27x + 47y^2) + (30x + 32x^2y^3 + 44y^2)$$

$$100x^2y^3 + 95y^2 + 57x$$

$$491) (4x^2y^2 + 26x^2y) + (21x - 23x^3y^3 + 4x^2y) + (15x + 47x^2y - 25x^2y^2)$$

$$-23x^3y^3 - 21x^2y^2 + 77x^2y + 36x$$

$$492) (23x^2y^2 + 35y) + (14x^2y - 13xy^3 - 50y) - (41xy^3 - 9x^2y - 39x^2y^2)$$

$$62x^2y^2 - 54xy^3 + 23x^2y - 15y$$

$$493) (25a^3b + 44a^2b) - (4a^3b^3 + 33b^2 - 7a^2b) + (46a^2b - 9a^3b^3 - b^2)$$

$$-13a^3b^3 + 25a^3b + 97a^2b - 34b^2$$

$$494) (41x^2y - 8x^3) + (29y - 17x^3 + 12x^3y) - (24x^2y + 43x^3 + 43x^3y)$$

$$-31x^3y - 68x^3 + 17x^2y + 29y$$

$$495) (5m^2 - 29n^2) - (50m^3n^3 - 34mn^3 + 37n^2) + (29n^2 + 42m^2n + 18m^3n^3)$$

$$-32m^3n^3 + 34mn^3 + 42m^2n - 37n^2 + 5m^2$$

$$496) (22xy^2 + 15x^3y^3) + (44x^3y^3 + 11y - 49xy^2) - (21xy + 26xy^2 - 33x^3y^3)$$

$$92x^3y^3 - 53xy^2 - 21xy + 11y$$

$$497) (11uv^3 + 11v^2) + (25v^2 - 27uv^3 + 32u^2v^3) - (11u^2v^3 + 41uv^3 + 37v^2)$$

$$21u^2v^3 - 57uv^3 - v^2$$

$$498) (39m^2 + 14m^2n^3) - (14mn - 44m^2n^3 + 10m^3n^3) + (13m^3 + 10mn - 40m^3n^3)$$

$$-50m^3n^3 + 58m^2n^3 + 13m^3 + 39m^2 - 4mn$$

$$499) (16y - 46x^3y^2) - (6x^3 - 3y + 41x^3y^2) - (28x^3 - 32y - 41x^3y^2)$$

$$-46x^3y^2 - 34x^3 + 51y$$

- 500) $(21u^3 - 2u^2v^2) + (38 + 20u^3 - 7u^2v^2) + (20u^2v^2 - 48 + 26u^3)$
 $11u^2v^2 + 67u^3 - 10$
- 501) $3a^3b^4 - 4a^4b^2 + a^4b^2 + 2a^3b^2 + 8a^3b^4 + 7a^4b^2 - 5a^3b^2 - 7a^3b^4$
 $4a^3b^4 + 4a^4b^2 - 3a^3b^2$
- 502) $10x^3y - 2x^3y^3 + 8x^2y^3 - 5x^3y^3 + 3x^3y + 7x^2y^3 + 4x^3y^3 + 6x^3y$
 $-3x^3y^3 + 15x^2y^3 + 19x^3y$
- 503) $10m^2 + 3n^2 + 7m^2 + 2n^2 + 10mn^2 + 4mn^2 + 2n^2 + 9mn^3$
 $9mn^3 + 14mn^2 + 7n^2 + 17m^2$
- 504) $3xy^3 - 8x + 2x + 4x^4y^3 + 6xy^3 + 10xy^3 - 2x^2 - 2x^4y^3$
 $2x^4y^3 + 19xy^3 - 2x^2 - 6x$
- 505) $5m^4n^4 + 2m^2 + 3m^2 + 6m^4n^4 + 5m^3n + 6m^4n^2 + 4m^3n + 3m^2$
 $11m^4n^4 + 6m^4n^2 + 9m^3n + 8m^2$
- 506) $9x^2y^4 - 5x^3y^3 + x^2y^2 - 3x^3y^3 - 4x^3y^4 + 8x^3y^3 - 6x^2y^4 - 2x^3y^4$
 $-6x^3y^4 + 3x^2y^4 + x^2y^2$
- 507) $10u^3v^4 - uv^4 + 10uv^4 - 10v^3 - 2u^2 + 2v^3 + 4u^3v^4 + 10u^2$
 $14u^3v^4 + 9uv^4 - 8v^3 + 8u^2$
- 508) $4x^2y^2 - 5x^4y^4 + 5x^2y + 3xy^2 + 5x^4y^4 + 9xy^2 - 9x^2y + 4x^4y^4$
 $4x^4y^4 + 4x^2y^2 + 12xy^2 - 4x^2y$
- 509) $9uv^4 - 8u^4v^4 + uv^3 - 5uv^4 - 10u^2 + 4uv^4 - u^2 - 10uv^3$
 $-8u^4v^4 + 8uv^4 - 9uv^3 - 11u^2$
- 510) $4b^2 - 2a^2b^4 + 6b^2 - 9a^2b^3 + 2a^2b^4 + 3a^2b^4 + 5a^2b^3 - 4b^2$
 $3a^2b^4 - 4a^2b^3 + 6b^2$
- 511) $5y^2 + 2y + 9y^2 + 5xy^3 + 10y + xy^3 + 9y^2 + 9y$
 $6xy^3 + 23y^2 + 21y$
- 512) $9x^4y^2 - 4x^2y + 5y + 10x^4y^2 - 10x^2y + 7x^2y + 9x^4y^2 + y$
 $28x^4y^2 - 7x^2y + 6y$
- 513) $6xy^2 + 2x^2y + 2xy^2 - x^2y^2 - 2x^2y + 7x^2y - 4xy^2 + 5x^2y^2$
 $4x^2y^2 + 4xy^2 + 7x^2y$
- 514) $x^4y^4 + 9x^2y^3 + 3x^4y + y^3 + 9x^2y^3 + x^2y^3 - 3y^3 + 3x^4y^4$
 $4x^4y^4 + 19x^2y^3 + 3x^4y - 2y^3$
- 515) $4xy^3 - 4x^3y + 5x^3y + 9xy^3 - 8x^4y^2 + 6x^4y^2 - 8x^3y + 4xy^3$
 $-2x^4y^2 - 7x^3y + 17xy^3$
- 516) $8xy^3 + 6x^3y^3 + 3x^4y^3 + 9xy^3 - 8x^3y^3 + 4xy^3 - 3x^3y^3 - 5x^4y^3$
 $-2x^4y^3 - 5x^3y^3 + 21xy^3$
- 517) $10ab^3 + 7a^2b^3 + 4ab^3 - 6a^2b^2 - 8ab^4 + 3ab^4 + 6a^2b^3 + 3a^2b^2$
 $13a^2b^3 - 5ab^4 - 3a^2b^2 + 14ab^3$
- 518) $x^4y^2 - 4x^3y^4 + 2x^4y^2 + 7xy^4 + 4x^4y + 2x^3y^4 - 3x^4y - 6x^4y^2$
 $-2x^3y^4 - 3x^4y^2 + 7xy^4 + x^4y$
- 519) $3x^3y + 10x^3 + 8x^3 + 10y^3 + 4xy + 5x^3 + 5xy + 3x^3y$
 $6x^3y + 23x^3 + 10y^3 + 9xy$

- 520) $6m^2 - n^4 + 10n^4 - 7n^3 - 7m^2 + 8m^2 - 7n^4 + 8n^3$
 $2n^4 + n^3 + 7m^2$
- 521) $10x^3 - 3x^4y^3 + 4x^2y + x^4y^3 - 8x^3 + 3x^4y^3 + 5x^2y - 4x^3$
 $x^4y^3 - 2x^3 + 9x^2y$
- 522) $m^4n^3 - 6n + 4n - 4 - 2mn^3 + 4m^4n^3 - 4m^4n^2 + 5$
 $5m^4n^3 - 4m^4n^2 - 2mn^3 - 2n + 1$
- 523) $7x^3y + 3x^3 + 10x^3 - 10x^3y - 10 + 8x^3 + 8 + 9x^3y$
 $6x^3y + 21x^3 - 2$
- 524) $x^2y + x^3y^4 + 4x^3y^4 - 2x^2y + 7x^3y^3 + 4x^2y + 5x^3y^3 + 4x^3y^4$
 $9x^3y^4 + 12x^3y^3 + 3x^2y$
- 525) $10u^3v^2 - 3u^3v^4 + 8u^4v^2 + 1 + 4u^3v^2 + 2u^3v^2 - 4u^3v^4 - u^4v^2$
 $-7u^3v^4 + 7u^4v^2 + 16u^3v^2 + 1$
- 526) $3x - 8x^2y^2 + 2x^2y^2 - 4xy^4 - 7x^2 + 6x + 3x^2 + 3x^2y^2$
 $-4xy^4 - 3x^2y^2 - 4x^2 + 9x$
- 527) $8a^4b + 5a^4b^4 + 6a^4b + 5a^2 - 10a^4b^4 + 2a^3b^2 + 6a^4b + a^4b^4$
 $-4a^4b^4 + 20a^4b + 2a^3b^2 + 5a^2$
- 528) $8x + 8x^2y + 8y + 10y^4 + 8x + 4y^4 + 3y - 2x$
 $14y^4 + 8x^2y + 11y + 14x$
- 529) $8m^4 + 7m + 7m + 6n^3 - 2m^2 + 9m + 3m^4 + 3n^3$
 $11m^4 + 9n^3 - 2m^2 + 23m$
- 530) $6u^4v + 8uv + 6u^4v - 6uv - 5 + 2u^4v + 8uv - 4$
 $14u^4v + 10uv - 9$
- 531) $6x^2 + 8xy^2 + 2x^2y^4 - 8xy^3 + 4xy + 5x^2y^4 + 7x^2 - 8xy^2$
 $7x^2y^4 - 8xy^3 + 13x^2 + 4xy$
- 532) $10m - 6m^3n^2 + 7m^4n^3 - m^3n^2 - 7m + 6m - 7m^4n^3 - 5n^4$
 $-7m^3n^2 - 5n^4 + 9m$
- 533) $7x^3y^2 + y^3 + 8x^3y^2 + 5y^3 - 5xy^3 + xy^3 + y^3 - 9x^3y^2$
 $6x^3y^2 - 4xy^3 + 7y^3$
- 534) $2u^3v^2 + 3uv + 3uv + 10v^2 + 9u^3v^2 + 8u^3v^2 + 6uv + 8v^2$
 $19u^3v^2 + 12uv + 18v^2$
- 535) $8x^3y^4 + 5y^3 + 8x^3y^4 + 2x^4y^2 + 2y^3 + 4y^3 - 3x^3y^4 - 9x^4y^2$
 $13x^3y^4 - 7x^4y^2 + 11y^3$
- 536) $9a - 8ab^2 + 6ab + 8a + 10ab^2 + 10ab^2 - 5ab - 5ab^3$
 $-5ab^3 + 12ab^2 + ab + 17a$
- 537) $6x^2y^3 + 4y^4 + 9y^4 + 6x^4y^4 - 3x^2y^3 + 6x^4y^4 + 4x^2y^3 + 2y^4$
 $12x^4y^4 + 7x^2y^3 + 15y^4$
- 538) $9x^3y^3 - x^4y^4 + 9y^3 - 7x^4y^3 - 9x^3y^3 + 8x^4y^3 + 2x^3y^3 + 8y^3$
 $-x^4y^4 + x^4y^3 + 2x^3y^3 + 17y^3$
- 539) $6x^2y + 7y^3 + 10y^3 + 10x^2 - 10x^2y + 8y^3 + 8x^2 + 2y^4$
 $2y^4 + 25y^3 - 4x^2y + 18x^2$

$$540) 4 - 4m^2n^3 + 4mn + 9 + 6m^4n^2 + 9m^2n^3 - 10 + 6m^4n^2$$
$$12m^4n^2 + 5m^2n^3 + 4mn + 3$$

$$541) 7u^4v^4 + 8u^2v^3 + 10u^2v^3 + 10u^4v^4 - 10v^4 + 7 + 5u^3v^4 - 3v^4$$
$$17u^4v^4 + 5u^3v^4 + 18u^2v^3 - 13v^4 + 7$$

$$542) 8y - 5x + 10x^4 - 10x^4y^2 - 2x^4y^3 + 2x + 4x^4 + 7x^4y^3$$
$$5x^4y^3 - 10x^4y^2 + 14x^4 - 3x + 8y$$

$$543) 8xy^3 + 2x^2 + 7x^2y^4 - 4xy^3 - 3x^2 + 5x^2y^4 + 2x^2 + 7xy^3$$
$$12x^2y^4 + 11xy^3 + x^2$$

$$544) 3m^3 + 4m^4 + m^3 + 9m^4 - 10m^4n + m^4 + 6m^4n - 10m^3$$
$$-4m^4n + 14m^4 - 6m^3$$

$$545) uv^3 - 4v^4 + 10v^4 - uv^3 + 2u^4v^4 + 3uv^3 + 9u^4v^4 + 2v^4$$
$$11u^4v^4 + 8v^4 + 3uv^3$$

$$546) 9x^3y + 6xy^3 + 7xy^3 - 7x^3y + 4x^3 + 9x^3 - 2xy^3 + 7x^3y$$
$$9x^3y + 11xy^3 + 13x^3$$

$$547) y^3 - 3x^4y^4 + 2x^4 - 10x^3 + x^4y^4 + 6y^3 + x^4 - 3x^3$$
$$-2x^4y^4 + 3x^4 + 7y^3 - 13x^3$$

$$548) 10x^2y - 4xy^4 + 9y - 8xy^4 - 6x^2y^3 + 9y - 10x^2y^3 + x^2y$$
$$-12xy^4 - 16x^2y^3 + 11x^2y + 18y$$

$$549) x^2 + 4x^2y^4 + 2x^3y - 3x^4 + 6x^2y^4 + 4x^2 - 5x^2y^4 + 7x^4$$
$$5x^2y^4 + 2x^3y + 4x^4 + 5x^2$$

$$550) 9a^2b + 5a^2b^3 + 7a^4 - 6a^2b - 8a^2b^3 + 2a^2b^3 - a^2b + 9a^4$$
$$-a^2b^3 + 16a^4 + 2a^2b$$

$$551) 4xy + 8x^2y + 2x^2y - 4 + 7x + 8x^2y + 3xy + 4x$$
$$18x^2y + 7xy + 11x - 4$$

$$552) 5ab^2 + 8a^3b^3 + 2a^3b^2 + ab - 4ab^2 + 7ab - 3a^3b^3 + 4a^3b^2$$
$$5a^3b^3 + 6a^3b^2 + ab^2 + 8ab$$

$$553) 7m^3n^3 - 4n + 2mn^3 - 6m^3n^3 + 4mn^2 + 2m^3n - 8n - 4mn^3$$
$$m^3n^3 - 2mn^3 + 2m^3n + 4mn^2 - 12n$$

$$554) 10xy - 9x^3 + 8xy - 4y + 8x^3 + 10x^4y - 10x^3 - 3y$$
$$10x^4y - 11x^3 + 18xy - 7y$$

$$555) 9y^2 + 4x^2y^3 + 4y^2 + 8x^2y^3 - x^4y^2 + 10x^2y^3 + 2y^2 + 10x^4y^2$$
$$9x^4y^2 + 22x^2y^3 + 15y^2$$

$$556) 4y^2 + 6x^2y^2 + 3x^2y^2 - 8y^2 + 4x^2y^4 + 5x^2y^2 - 7y^2 + 9x^2y^4$$
$$13x^2y^4 + 14x^2y^2 - 11y^2$$

$$557) 10u^4v + 8v^4 + 5v^4 + 5u^4v^2 + 6u^4v + 2u^4v^2 - 2v^4 + 10u^4v$$
$$7u^4v^2 + 26u^4v + 11v^4$$

$$558) 5y^3 + 10xy^3 + 8xy^3 - x^2y^4 - 9y^3 + xy^3 - 7y^3 + x^2y^4$$
$$19xy^3 - 11y^3$$

$$559) 7a^2b^3 + 5b^2 + 6b^2 + 8a^3 + 2ab^4 + 3a^2b^3 - 6b^2 + 9ab^4$$
$$10a^2b^3 + 11ab^4 + 8a^3 + 5b^2$$

$$560) 2x^4y^2 - 7x^4y^3 + 8x^4y^2 - 7x^2y^4 - 8y^2 + 2x^4y^3 - 9x^2y^4 + 9x^4y^2 - 5x^4y^3 + 19x^4y^2 - 16x^2y^4 - 8y^2$$

$$561) 5b^4 + 7ab^2 + 5 + 10ab^2 - 8b^4 + 5ab^2 + 3 + 6b^2 - 3b^4 + 22ab^2 + 6b^2 + 8$$

$$562) 3y^4 - 7x^4y^2 + 6xy^2 + 7y^4 - 5x^3y^4 + 10y^4 + 2x^4y^2 - 3xy^2 - 5x^3y^4 - 5x^4y^2 + 20y^4 + 3xy^2$$

$$563) 3mn^3 + 9m^4n + 5m^3n + 4mn^2 + 2m^3 + 3mn^3 + 8m^4n + 3m^3n - 17m^4n + 6mn^3 + 8m^3n + 4mn^2 + 2m^3$$

$$564) 10uv^4 + 5u^2v + 2u^4v + 7uv^4 + u^2v + 2u^4v + 3uv^4 - 7u^2v - 20uv^4 + 4u^4v - u^2v$$

$$565) 4x^3y^4 + 9x^4y^4 + 6x^3y^3 + 5y^2 + 10x^4y^4 + 6x^3y^4 + 6x^3y^2 + 6x^3y^3 - 19x^4y^4 + 10x^3y^4 + 12x^3y^3 + 6x^3y^2 + 5y^2$$

$$566) x^4y - 4x^2y^3 + 9x^4y^4 - 8x^2y^3 - 8x^4y + 9x^2y^3 + 5x^4y + x^4y^4 - 10x^4y^4 - 3x^2y^3 - 2x^4y$$

$$567) 5x^4y^3 + 7x^2 + 8x^4y^3 - 9x^3y^3 - 6x^2 + 10x^4y^3 - 6x^3y^3 - 3x^2 - 23x^4y^3 - 15x^3y^3 - 2x^2$$

$$568) 8a^2b - 8a^3b^2 + 2a^3b^2 + 8 + 5a^2b + 2a^2b - 7a^3b^2 + 1 - 13a^3b^2 + 15a^2b + 9$$

$$569) 6y^3 - 9x^3y + 9y^3 + 9x^3y + xy^4 + 3y^3 - 10xy^4 - 3x^3y - 9xy^4 - 3x^3y + 18y^3$$

$$570) 6a^3b + a^3b^4 + 3a^3b^4 - 4a^3b + 3b^3 + 8a^3b^2 - 3b^3 - a^3b - 4a^3b^4 + 8a^3b^2 + a^3b$$

$$571) 9x^2y - 3x^2y^3 + 7xy^4 + x^2y + 10x^2y^3 + 3xy^4 + 4y^3 + 7x^2y - 7x^2y^3 + 10xy^4 + 17x^2y + 4y^3$$

$$572) x^3y + 4x^2y^2 + 2x^3 + 10x^3y - x^2y^2 + 10x^3 - 6x^2y^3 - 9x^3y - 6x^2y^3 + 3x^2y^2 + 2x^3y + 12x^3$$

$$573) 3xy^3 - 9 + 7x^4y - 6 - 10x^2y + 5xy^3 + 7 + 6x^2y - 7x^4y + 8xy^3 - 4x^2y - 8$$

$$574) x^3y^3 + 9x^2y + 8xy^3 - 5x^4y + 8x^4y^4 + 8x^2y + 2x^4y + 3xy^3 - 8x^4y^4 + x^3y^3 - 3x^4y + 11xy^3 + 17x^2y$$

$$575) 3xy^3 - 3x^2y^2 + 9xy^3 - 4y^3 - 5x^2y^2 + 6xy^3 - 6y^3 - 5 - 18xy^3 - 8x^2y^2 - 10y^3 - 5$$

$$576) 2u^4v + 9u^3v + 9u^3v - 5uv^3 - 5uv^2 + 3u^4v - 4u^3v^2 + 5uv^2 - 5u^4v - 4u^3v^2 - 5uv^3 + 18u^3v$$

$$577) 3a^2b^2 - 3ab + 9a^2b^2 + 10ab + 2a^4b^2 + 8ab - 8a^2b^4 - 3a^4b^2 - a^4b^2 - 8a^2b^4 + 12a^2b^2 + 15ab$$

$$578) 6x^2y^2 + 9x^4y^2 + 7y^3 + 3x^4y^2 - 4x^2y^2 + 3y^3 - 5x^4y^2 - 8x^2y^2 - 7x^4y^2 - 6x^2y^2 + 10y^3$$

$$579) n^4 - 10m^3n + 1 - 5m^3n + 10n^4 + 10n^4 - 4 + m^3n - 21n^4 - 14m^3n - 3$$

$$580) 7xy^4 - 8x^4y^3 + 7x^3y^2 + 3x^4y^3 + 5xy^4 + 9x^3y^2 - 8xy^4 + x^4y^3 - 4x^4y^3 + 4xy^4 + 16x^3y^2$$

$$581) 2xy^2 - 4x + 6x^2y^4 - 4x + xy^2 + 5x^2y^4 + 10x^2y^2 + 2xy^2 - 11x^2y^4 + 10x^2y^2 + 5xy^2 - 8x$$

$$582) 5u^4v^4 - 3uv + 4u^4v^4 - 8u^3v^2 - 8u^2v^4 + 6u^2v^4 - 8u^3v^2 - 9uv - 9u^4v^4 - 2u^2v^4 - 16u^3v^2 - 12uv$$

$$583) 9x^4y^2 - 8x^4 + 10x^4 - 2y - x^4y^2 + 3x^4 + 6x^4y^2 - 10x - 14x^4y^2 + 5x^4 - 2y - 10x$$

$$584) 2ab^4 - 6a^4b^2 + 3ab^4 - 9b^4 + 5ab^3 + ab^4 + 8b^4 + 6a^4b^2 - 6ab^4 - b^4 + 5ab^3$$

$$585) 10a^4b^2 + 3b^2 + 9a^4b^2 - 6b^4 - 3b^2 + a^3 - 4a^4b^2 - 7b^2 - 15a^4b^2 - 6b^4 + a^3 - 7b^2$$

$$586) 9x^3y^3 - 1 + 5x^3y^2 + 2 - 10x^2y^4 + 5x^3y^2 + 9x^3y^3 + 7x^4y^2 - 18x^3y^3 - 10x^2y^4 + 7x^4y^2 + 10x^3y^2 + 1$$

$$587) x^2y^3 + 10xy^2 + x^4y + 8y - x^3y^4 + 5x^3y^4 + 7x^4y - 4xy^2 - 4x^3y^4 + 8x^4y + x^2y^3 + 6xy^2 + 8y$$

$$588) 7x^2y^3 + 10x^4y + 5x^2y^3 - 6y - 2x^4y + 8x^2y^3 - 5x^4y - 5y - 20x^2y^3 + 3x^4y - 11y$$

$$589) m^3n^4 - 3m^4n^2 + m^4n^2 + 8m^2n^4 - 10n^4 + 3m^3n^4 - 3n^3 + 4m^4n^2 - 4m^3n^4 + 2m^4n^2 + 8m^2n^4 - 10n^4 - 3n^3$$

$$590) 2x^4y^4 - 8x^3y^2 + 4x^4y^4 - 9x^3y^2 + 6x^3y^4 + 9x^4y^4 - x^3y^4 + x^3y^2 - 15x^4y^4 + 5x^3y^4 - 16x^3y^2$$

$$591) 8v^4 - 6u^3v + 5u^3v - 9v^4 + 5uv + 7v^4 - 5u^3v + uv - 6v^4 - 6u^3v + 6uv$$

$$592) 3x^2y^4 - 4x^4y^4 + 9x^3y^3 - 2x^2y^4 - 7x^4y^4 + 5x^4y^4 - x^3y^3 - 7x^2y^4 - 6x^4y^4 - 6x^2y^4 + 8x^3y^3$$

$$593) 5a^2b^2 - 7a^4b^3 + 3a^4 + 9a^2b^2 - 5a^4b^3 + a^4 - 4a^2b^2 + 3ab - 12a^4b^3 + 10a^2b^2 + 4a^4 + 3ab$$

$$594) 3x^4y^4 - 8x + y - x^4y^4 - 8x + 7x - 6x^2y^3 + 7x^4y^4 - 9x^4y^4 - 6x^2y^3 + y - 9x$$

$$595) 10a^2b^2 - 4a^2b^4 + a^2b^4 - 10a^2b - 9a^2b^2 + 3a^3b^3 + a^2b^4 - 4a^2b^2 - 2a^2b^4 + 3a^3b^3 - 3a^2b^2 - 10a^2b$$

$$596) 8x^3y^3 + 2xy + 3xy + 10x^3 + 6x^3y^3 + 4x^3y^3 + 3y^3 + 4x^3 - 18x^3y^3 + 14x^3 + 3y^3 + 5xy$$

$$597) 5m^2n^4 - 5mn^3 + 7n^3 + 7m^2n^3 - 2m^2n^4 + 10m^3 - 2mn^3 - 10m^2n^4 - 7m^2n^4 + 7m^2n^3 - 7mn^3 + 7n^3 + 10m^3$$

$$598) 10xy^4 + 10x^4 + 4x^2 - 10x^3 - 7xy^4 + 9x^3 - 4x^2 + 6x - 3xy^4 + 10x^4 - x^3 + 6x$$

$$599) 8u^3v - 9u^3 + 3u^3 - 7u^2v^4 - 2u^3v + 10u^3 - u^3v + 9u^2v^4 - 2u^2v^4 + 5u^3v + 4u^3$$

- 600) $10x - 2x^4y^4 + 5x^4y^4 - 9xy^3 - 7y^2 + x^4y^4 - 6y^2 - 4x$
 $4x^4y^4 - 9xy^3 - 13y^2 + 6x$
- 601) $(11xy^3 + 3) - (8xy^3 + 9 + 13y) - (9y + 12xy^3 - 9)$
 $-9xy^3 - 22y + 3$
- 602) $(13a^4 - 11b^4) - (7a + 5a^4 + 8b^4) - (13a + a^4 - 14b^4)$
 $7a^4 - 5b^4 - 20a$
- 603) $(x^2y^3 - 14xy) - (5x^3y^2 + 3x^2y^3 - 3xy) - (12x^2y^3 + 9x^3y^2 + 4xy)$
 $-14x^2y^3 - 14x^3y^2 - 15xy$
- 604) $(10n^2 - 4m^2n) - (12n^2 + 6m^2n - 3m) - (11n^2 + 12m^2n - 6m^4)$
 $6m^4 - 22m^2n - 13n^2 + 3m$
- 605) $(x^4y^4 + 11y^2) - (9x^2y^3 - 4x^4y - 6y^2) - (7x^4y^4 + 10x^2y^3 + 14y^2)$
 $-6x^4y^4 - 19x^2y^3 + 4x^4y + 3y^2$
- 606) $(13y^3 - 14xy) - (5y^3 - 2xy + 13) - (5 - 8x^3y - xy)$
 $8x^3y + 8y^3 - 11xy - 18$
- 607) $(11y + 10x^2y^3) - (6x^2 - 7x^2y^3 + 6x^2y^2) - (5x^2y^3 - 4x^2 - 13x^2y^2)$
 $12x^2y^3 + 7x^2y^2 - 2x^2 + 11y$
- 608) $(4x^4y - 6xy) - (7y^2 + 10xy - 10x^4y) - (14x^4y - 7x^4y^2 + 5x^3)$
 $7x^4y^2 - 5x^3 - 16xy - 7y^2$
- 609) $(3mn^4 - 3m^3) - (12m^3 - m^4n^2 - 7mn^4) - (12m^3 + 10mn^4 + 2m^4n^2)$
 $-m^4n^2 - 27m^3$
- 610) $(13ab^4 + 11b^4) - (12b^4 + 12b^3 + 5a^4) - (3a^4b^2 + 9b^4 - b^3)$
 $-3a^4b^2 + 13ab^4 - 5a^4 - 10b^4 - 11b^3$
- 611) $(13x^3y^2 - 10x^4y^2) - (x^3y^2 + 6x^4y^2 + 11x^4y^3) - (14xy + 5x^2y^3 + 10x^4y^2)$
 $-11x^4y^3 - 26x^4y^2 + 12x^3y^2 - 5x^2y^3 - 14xy$
- 612) $(12x^3y^3 - 5xy^4) - (8x^3y^3 + 7x^4y^2 + 12xy^4) - (4x^3y^3 - 9x^4y^2 + 3xy^4)$
 $2x^4y^2 - 20xy^4$
- 613) $(14m^3n^2 + 10m^4n^4) - (6m^2n^4 + 7m^3n^2 - 7m^4n^4) - (8m^3n^2 - 2m^2n^4 - 2m^4n^4)$
 $19m^4n^4 - 4m^2n^4 - m^3n^2$
- 614) $(x^3y^3 - 4xy^3) - (14y^2 + x^3y^3 + 2xy^3) - (12y^2 + xy^3 - 5x^3y^3)$
 $5x^3y^3 - 7xy^3 - 26y^2$
- 615) $(14x^2y^4 + 7x^4) - (2x^4 - 3x^2y^4 - 9x^3) - (8x^2y^4 + 11x^3 + 11x^4)$
 $9x^2y^4 - 6x^4 - 2x^3$
- 616) $(8x^3y^4 - 6xy^4) - (3x^3 + 10x^2y^3 + xy^4) - (x^2y^3 + 3xy^4 + 13x^3)$
 $8x^3y^4 - 10xy^4 - 11x^2y^3 - 16x^3$
- 617) $(7v + 14u^2v^4) - (3v^4 + 3u^2v^4 + 9uv^2) - (uv^2 - 9v + 4v^4)$
 $11u^2v^4 - 7v^4 - 10uv^2 + 16v$
- 618) $(2b^2 + 4a^2b^4) - (4a^3b^4 - 11b^3 - 10a^2b^4) - (9a^3b^4 + 13a^2b^4 - 5b^2)$
 $-13a^3b^4 + a^2b^4 + 11b^3 + 7b^2$
- 619) $(10xy^2 - 6x^3y) - (9x^3y - 6x^2y - 11xy^2) - (9x^3y^3 + 13x^3y - 14x^2y)$
 $-9x^3y^3 - 28x^3y + 20x^2y + 21xy^2$

$$620) (8m^2 + 8m^2n) - (2m^3n^3 - 3m^4n^3 - 7m^2n) - (3m^3n^3 - 12m^2 - 7n^2)$$

$$3m^4n^3 - 5m^3n^3 + 15m^2n + 20m^2 + 7n^2$$

$$621) (14u^4 + 10u^2v) - (6u^2v - 14u^2 - 6u^4) - (10u^2 - 2u^4 + 13u^2v)$$

$$22u^4 - 9u^2v + 4u^2$$

$$622) (3y^4 - 2x^3y) - (2x^3y + y^4 + 6x^2y) - (3xy + 3x^4y - 5x^2y)$$

$$-3x^4y - 4x^3y + 2y^4 - x^2y - 3xy$$

$$623) (5mn^4 + 14n^4) - (10mn^3 + 4n^4 - 12m^2) - (11m^2 - 11m^2n^2 - mn^3)$$

$$5mn^4 + 10n^4 - 9mn^3 + 11m^2n^2 + m^2$$

$$624) (7y^3 - 8x^4y^3) - (2 + y^3 + 14x^4y^3) - (6 - 13x^4y^3 - 7y^3)$$

$$-9x^4y^3 + 13y^3 - 8$$

$$625) (9u^2v^2 - 13u^3v) - (7uv - u^3v + 13u^2v^2) - (12u^2v^2 + 7u^3v + 11uv)$$

$$-16u^2v^2 - 19u^3v - 18uv$$

$$626) (10xy^3 + 13x^4y) - (2y^3 - 12xy^3 - x) - (11x + 10x^4y + 12y^3)$$

$$3x^4y + 22xy^3 - 14y^3 - 10x$$

$$627) (4a^3b - 7a^4b^2) - (2a^4b^2 - 6a^3 - 11a^3b) - (4ab - 9a^3 + 7a^4b^2)$$

$$-16a^4b^2 + 15a^3b + 15a^3 - 4ab$$

$$628) (5y^3 - 11xy^3) - (13xy^3 + 7y^3 - 6y) - (6xy^3 + y + 8y^3)$$

$$-30xy^3 - 10y^3 + 5y$$

$$629) (13n^2 + 9mn^2) - (4n^2 + 9m^2n^2 - mn^2) - (12m^2n^2 + 12mn^2 - 4m^3n^2)$$

$$4m^3n^2 - 21m^2n^2 - 2mn^2 + 9n^2$$

$$630) (10x^2y^3 + 13) - (13y + 3x^2y^3 + 13x^3y) - (8y + 14x^3y - 2)$$

$$7x^2y^3 - 27x^3y - 21y + 15$$

$$631) (13x^4y^2 + 3) - (13x^4y^2 - 4x^2y^3 + 11) - (11x^4y^2 + 5x^2y^3 + 13x^3y^2)$$

$$-11x^4y^2 - x^2y^3 - 13x^3y^2 - 8$$

$$632) (6 + u^4v^3) - (13uv^3 - 14u^3v^4 + 10u^4v^3) - (4u^3v^4 - 5 + 13u^4v^4)$$

$$-13u^4v^4 - 9u^4v^3 + 10u^3v^4 - 13uv^3 + 11$$

$$633) (13 + 7u^4v^4) - (8 + v^4 + 9u^4v^4) - (9u^4v^4 + 8 - v^4)$$

$$-11u^4v^4 - 3$$

$$634) (7x^3y^2 + 9x^2y^2) - (13x^2y^2 - 4x^3y^4 + 3x^3y^2) - (6x^3y + 6x^4y^3 + 11x^3y^4)$$

$$-7x^3y^4 - 6x^4y^3 + 4x^3y^2 - 6x^3y - 4x^2y^2$$

$$635) (x^3y^2 + 2x^3y^3) - (3x^3y^3 + 4xy^3 + 12x^3y^2) - (13x^3y^2 + 5x^3y^3 - 12xy^3)$$

$$-6x^3y^3 - 24x^3y^2 + 8xy^3$$

$$636) (2mn^4 + 8m^3n^3) - (7m^3n^3 - 5mn^4 - m^3n^4) - (2m^3n^4 - 13m^3n^3 - 10mn^4)$$

$$-m^3n^4 + 14m^3n^3 + 17mn^4$$

$$637) (4x^3y^2 - 6y^2) - (14x^3y^3 - 7x^3y^2 - 6y^2) - (7x^3y^3 + 8x^3y^2 - 13y^2)$$

$$-21x^3y^3 + 3x^3y^2 + 13y^2$$

$$638) (8x^4 - xy^4) - (2y + 14x^4y^4 - 3xy^4) - (7y - 9xy^4 + 8x^4)$$

$$-14x^4y^4 + 11xy^4 - 9y$$

$$639) (2x^2y^4 + 8y^4) - (3y^4 - 7x^2y^2 - 13x^4y^4) - (7x^2y^4 + 2x^4y^4 - y^4)$$

$$11x^4y^4 - 5x^2y^4 + 7x^2y^2 + 6y^4$$

$$\begin{aligned}
640) & (3x^2y^3 - 12x^4y) - (4x^4y + xy + 7x^2) - (4x^2y^3 - 3xy + 6x^2) \\
& \quad -x^2y^3 - 16x^4y + 2xy - 13x^2 \\
641) & (11u^4 - 5u^4v^4) - (5u^4 + 6u^3v^4 - 3u^4v^4) - (8u^4v^4 - 7u^3v^4 - 7u^4v^3) \\
& \quad -10u^4v^4 + u^3v^4 + 7u^4v^3 + 6u^4 \\
642) & (11xy^4 + 2x^4) - (x - 3xy + 12x^4) - (5x^4 + 10xy - 8x) \\
& \quad 11xy^4 - 15x^4 - 7xy + 7x \\
643) & (9a^2b^4 - 14a^3b^4) - (8a^2b^4 - 6a^3b^2 - a^3b^3) - (5a^3b^4 - 6a^3b^2 - 11a^3b^3) \\
& \quad -19a^3b^4 + a^2b^4 + 12a^3b^3 + 12a^3b^2 \\
644) & (7x^2 - 2x^4) - (x^2y - 5y + 6x^2) - (14x^2y^4 - 8y + 13x^4) \\
& \quad -14x^2y^4 - 15x^4 - x^2y + x^2 + 13y \\
645) & (8x^4 + 13y) - (7y - 3x^4 + 3xy) - (8x^4 + 6xy + 8y) \\
& \quad 3x^4 - 9xy - 2y \\
646) & (6m^2n^2 - 2m) - (8m^2n^2 - m^3n^4 + 8m) - (11m - 14m^2n^2 + 11m^3n^4) \\
& \quad -10m^3n^4 + 12m^2n^2 - 21m \\
647) & (10mn^2 - mn) - (14m^3n^3 - 7mn - 2mn^2) - (4mn^2 - 4mn + 3m^3n^3) \\
& \quad -17m^3n^3 + 8mn^2 + 10mn \\
648) & (2uv + u^3v) - (4u^3v + 14uv - 10uv^2) - (8uv + 11uv^2 + 8u^3v) \\
& \quad -11u^3v - uv^2 - 20uv \\
649) & (5 + 7x^3y^3) - (10x^4y^3 + 6x^3y^3 + 6xy^2) - (10x^4y^3 - 10xy^2 + 9) \\
& \quad -20x^4y^3 + x^3y^3 + 4xy^2 - 4 \\
650) & (2u^2v^3 - 5uv^2) - (3 + 3u^2v^3 - 5uv^2) - (8 + 4v^2 + 4u^2v^3) \\
& \quad -5u^2v^3 - 4v^2 - 11 \\
651) & (14x^4 - 6x^3y) - (12x^4 - 10x^3y + 14y^3) - (3xy^4 + 10y^3 - 2x^3y) \\
& \quad -3xy^4 + 6x^3y + 2x^4 - 24y^3 \\
652) & (a^2b^3 + 3ab^2) - (12b^2 - 2ab^2 + 5a^2b^3) - (11b^2 - 8a^2b^3 - 6ab^2) \\
& \quad 4a^2b^3 + 11ab^2 - 23b^2 \\
653) & (7 + 13x^2y) - (4x^3y^4 - 7 - 5x^2y) - (3x^3y^4 - 9x^2y - 12) \\
& \quad -7x^3y^4 + 27x^2y + 26 \\
654) & (14n^3 + 13mn^3) - (3m^3 + 12m^4n^4 + 12n^3) - (6m^4n^4 - 5n^3 - 9m^3) \\
& \quad -18m^4n^4 + 13mn^3 + 6m^3 + 7n^3 \\
655) & (7x^4y^4 - 10x^4y^3) - (3x^4y^4 - 5x^4y^3 + 7x^2y^2) - (7x^4y^3 + 6x^2y^2 - 11x^4y^4) \\
& \quad 15x^4y^4 - 12x^4y^3 - 13x^2y^2 \\
656) & (uv^3 + 5u^4) - (5uv^3 - 4u^4 + 5u^3v^4) - (3uv^3 + 10u^4 + 4u^3v^4) \\
& \quad -9u^3v^4 - u^4 - 7uv^3 \\
657) & (13m^4n^2 - 8mn^4) - (6m^4n^2 - 14mn^4 + 5mn^3) - (6m^4n + 8m^4n^2 - 10mn^3) \\
& \quad -m^4n^2 + 6mn^4 - 6m^4n + 5mn^3 \\
658) & (3xy^2 - 9x^3) - (14x^2y^2 - 9x^3 - 3xy^2) - (7x^2y^2 - 14x^3 + 7xy^2) \\
& \quad -21x^2y^2 - xy^2 + 14x^3 \\
659) & (5u^4v^2 + 6u^4) - (6u^4 - 11u^4v^2 - 8u^3v^4) - (11u^4v^2 - 6u^4 + 12u^3v^4) \\
& \quad -4u^3v^4 + 5u^4v^2 + 6u^4
\end{aligned}$$

$$660) (9x^2y^4 + 12x^4) - (10xy^4 - 3x^2y^4 + 14y^3) - (12x^4 - 12x^2y^4 + 10xy^4)$$

$$24x^2y^4 - 20xy^4 - 14y^3$$

$$661) (4x^2y^3 + 8x^2y) - (10x^2y^4 - 7x^2y - x^2y^3) - (8x^2y^4 - x^2y - 7x^4y^3)$$

$$7x^4y^3 - 18x^2y^4 + 5x^2y^3 + 16x^2y$$

$$662) (6a + 9a^2b^3) - (a^2b^3 + 4a - 12a^2b^4) - (7a - 12a^2b^4 + 9b^2)$$

$$24a^2b^4 + 8a^2b^3 - 9b^2 - 5a$$

$$663) (12x^4 + 9y^2) - (12x^4 - 11y^2 + 14x^3) - (13x^4 - 10y^2 - 5x^3y^4)$$

$$5x^3y^4 - 13x^4 - 14x^3 + 30y^2$$

$$664) (13x^3y - 3xy^3) - (13x^4y + 2y^4 - 10x^3y) - (5x^3y^4 - 3y^4 - 3x^4y)$$

$$-5x^3y^4 - 10x^4y - 3xy^3 + y^4 + 23x^3y$$

$$665) (xy^2 + 2xy^4) - (14x^2y^3 + 14x^3 - 7xy^4) - (6x^4y^2 + 11x^2y^3 + 10xy^4)$$

$$-6x^4y^2 - xy^4 - 25x^2y^3 - 14x^3 + xy^2$$

$$666) (6u^3 - 14u^4v^3) - (14u^2v + 13u^4v^3 + 11u) - (7u^2v + 9u - 8uv^4)$$

$$-27u^4v^3 + 8uv^4 - 21u^2v + 6u^3 - 20u$$

$$667) (11 - 2x^4y) - (6x^2y^3 + 9y^2 - 2x^4y) - (7 + 14x^2y^3 + 4x^4y)$$

$$-20x^2y^3 - 4x^4y - 9y^2 + 4$$

$$668) (10a^2b^2 - 7ab^4) - (5ab^4 + 8a^2b^4 - 3a^2b^2) - (6a^2b^2 + 6ab^4 - 13a^2b^4)$$

$$5a^2b^4 - 18ab^4 + 7a^2b^2$$

$$669) (11x^4y + 11x^3y) - (7x^3y - 11x^4y - 4y^3) - (2x^4y + 13x^3y - 4y^3)$$

$$20x^4y - 9x^3y + 8y^3$$

$$670) (13mn^2 - 3) - (6 + 14mn^2 - 9m^2n^4) - (14m^2n^4 + 2 - 5mn^2)$$

$$-5m^2n^4 + 4mn^2 - 11$$

$$671) (11y^3 + 14x^4) - (7xy^3 + 13x^4 + 14y^3) - (12xy^3 - 8x^4 + 13y^3)$$

$$9x^4 - 19xy^3 - 16y^3$$

$$672) (7x^4y^2 - 2x^3y) - (4x^3y - 4x^4y^4 + 12x^4y^2) - (8x^4y^4 - 3x^3y + 7x^4y^2)$$

$$-4x^4y^4 - 12x^4y^2 - 3x^3y$$

$$673) (v^4 + 8u^2v) - (12v^4 + 2v^3 + 2u^4v) - (8v^4 + 9u^4v - 14v^3)$$

$$-11u^4v - 19v^4 + 12v^3 + 8u^2v$$

$$674) (2y^3 - 12xy^4) - (12x^3y + 10x^4y - 9y^3) - (x^4y - 10xy^4 - 4y^3)$$

$$-2xy^4 - 11x^4y - 12x^3y + 15y^3$$

$$675) (14ab^3 + a^2b^4) - (2a^3b - 14a - 11b^4) - (12b^4 + 12a + 9a^3b)$$

$$a^2b^4 + 14ab^3 - 11a^3b - b^4 + 2a$$

$$676) (12y^4 + 13x^4) - (2x^2y + 12x^4y + 5y^4) - (4x^2y^2 - 3x^4y + 7x^2y)$$

$$-9x^4y + 13x^4 + 7y^4 - 4x^2y^2 - 9x^2y$$

$$677) (2ab^3 - 6a^4b) - (2ab^3 + 8a^2b - 6a^4b^3) - (5a^4b^4 + 11a^2b + 5a^4b)$$

$$-5a^4b^4 + 6a^4b^3 - 11a^4b - 19a^2b$$

$$678) (7x^2y^4 + 6x^4) - (9x^4 + 5x^2y^4 + 10x^2) - (12 - 4x^2y^4 - 11x^4)$$

$$6x^2y^4 + 8x^4 - 10x^2 - 12$$

$$679) (9m^4n - 11n^3) - (12m^4n - 12 - 7n^3) - (9 + 2n^3 - 3m^4n)$$

$$-6n^3 + 3$$

$$680) (4xy^2 + 3x^2) - (7x^3y - 13x^2 - 5xy^2) - (5x^3y - 8xy^2 + 13x^2)$$

$$-12x^3y + 17xy^2 + 3x^2$$

$$681) (6x^3 - 11) - (14 + 12x^3 - 10x^3y^2) - (1 + 11x^3y^2 + 8x^3)$$

$$-x^3y^2 - 14x^3 - 26$$

$$682) (9v^3 + 4u^3v^2) - (13u^3v^2 + 10v^3 + 12u^4v) - (13u^3v^2 + 5u^4v + 2v^3)$$

$$-22u^3v^2 - 17u^4v - 3v^3$$

$$683) (4x^2y^3 + 6x^4) - (4x^2y^3 - 14x - 8xy) - (11x^2y^3 - 3x + 8x^4)$$

$$-11x^2y^3 - 2x^4 + 8xy + 17x$$

$$684) (a^3b^2 + 2a^4b^3) - (8a^3b^2 - 4a - 10a^2b) - (8a^4b^3 + 9a^2b + 7a)$$

$$-6a^4b^3 - 7a^3b^2 + a^2b - 3a$$

$$685) (14y^4 - 6x) - (5y^4 + x^3y^2 - 9x) - (x^3y^2 - 3x^2y + 13y^4)$$

$$-2x^3y^2 - 4y^4 + 3x^2y + 3x$$

$$686) (3a^2b^4 - a^3b^2) - (8a^4b^2 - 9a^3b^2 - 12a^2b^4) - (5a^2b^4 - 8a^3b^2 - 10a^4b^2)$$

$$10a^2b^4 + 2a^4b^2 + 16a^3b^2$$

$$687) (7xy^3 + 14x^2y^2) - (12xy^4 + 9xy^3 - 12x^3) - (3x^3 - 10x^2y^2 + 14xy^4)$$

$$-26xy^4 + 24x^2y^2 - 2xy^3 + 9x^3$$

$$688) (13m^2 + 3m^4) - (12m^2n^2 + 4mn^2 + 4n) - (9mn^2 - 8m^2 + m^4)$$

$$2m^4 - 12m^2n^2 - 13mn^2 + 21m^2 - 4n$$

$$689) (3y^4 - 14x^4y^4) - (12x^4y^2 + 3x^2y^3 - 7x^4y^4) - (x^4y^2 + 6x^4y^4 - 3x^2y^3)$$

$$-13x^4y^4 - 13x^4y^2 + 3y^4$$

$$690) (8xy^4 - 4xy) - (12x^3 - xy + 9xy^4) - (x^3y^2 - 9x^2y^2 - 6xy)$$

$$-xy^4 - x^3y^2 + 9x^2y^2 - 12x^3 + 3xy$$

$$691) (6v^4 - 7u^2v^3) - (13u^3v^2 + 8u^2v^3 + 11v^4) - (8u^2v^3 + 4v^4 - 4u^3v^2)$$

$$-23u^2v^3 - 9u^3v^2 - 9v^4$$

$$692) (14x^3y^4 + 9xy^3) - (14xy^3 + 10x^3y^4 - 11x^4) - (4xy^3 - 10x^4 - 9x^3y^4)$$

$$13x^3y^4 - 9xy^3 + 21x^4$$

$$693) (2a - 5ab) - (6ab + 8ab^4 + 11a) - (4ab^4 - 12ab - 9a)$$

$$-12ab^4 + ab$$

$$694) (8x^4y^4 + 12xy^3) - (4xy^3 + 6x^3y^4 - 2x^2y) - (13xy^3 - 4x^4y^4 + 9x^3y^4)$$

$$12x^4y^4 - 15x^3y^4 - 5xy^3 + 2x^2y$$

$$695) (3x^4y^4 - y) - (5y^3 - 8x^4y^4 + 8y) - (6x^4y^4 - 13y - 2y^3)$$

$$5x^4y^4 - 3y^3 + 4y$$

$$696) (2mn - 8m^4n) - (4mn + 14m^3n^3 - 10n^4) - (13m^4n + 6m^3n^3 + 4n^4)$$

$$-20m^3n^3 - 21m^4n + 6n^4 - 2mn$$

$$697) (11x^2 - 9) - (5x^2y + 1 - 4x^2) - (10 + 11x^2 + 4x^2y)$$

$$-9x^2y + 4x^2 - 20$$

$$698) (9y + 13y^4) - (y - 14x^3y - 11x^4) - (14x^4 - 3y + 7y^4)$$

$$6y^4 + 14x^3y - 3x^4 + 11y$$

$$699) (7xy + 6x^4y) - (14x^4y^3 + 8xy - 11x^3y^4) - (8x^3y^4 - 4x^4y + 5xy^2)$$

$$-14x^4y^3 + 3x^3y^4 + 10x^4y - 5xy^2 - xy$$

$$700) (8b - 8a^3b^3) - (7a^2b^3 + a^3b^3 + 7b) - (4a^3b^3 - 9a^2b^3 - a^4b)$$

$$-13a^3b^3 + 2a^2b^3 + a^4b + b$$

$$701) (20b^2 - 10a^3b^2) - (17a^3b^2 - 3b^2 + 17a^3) + (15b^2 + 11a^3b^2 + 8a^3)$$

$$-16a^3b^2 - 9a^3 + 38b^2$$

$$702) (15 - 11xy^4) + (15xy^4 - 6x^3y^3 + 8xy) + (13xy^4 + 15xy - 17x^3y^3)$$

$$-23x^3y^3 + 17xy^4 + 23xy + 15$$

$$703) (19m^3n^2 - 4m^4n^3) - (5m^4n^3 + 16m^4 - 9m^3n^2) - (2m^4n^3 - 8m^3n^2 - 4m^4)$$

$$-11m^4n^3 + 36m^3n^2 - 12m^4$$

$$704) (20xy^3 - 7y) + (12y - 17x^3y + 12xy^3) - (19y - 15xy^3 + 17x^3y)$$

$$47xy^3 - 34x^3y - 14y$$

$$705) (18x^2y^3 - xy^2) - (8x^4y + 5x^2y^3 + 11xy^2) + (2x^4y - 17xy^2 - 16x^2y^3)$$

$$-3x^2y^3 - 6x^4y - 29xy^2$$

$$706) (10x^4 + 6x^2y^2) + (7x^2y^2 + 7x^4 - 16x^3y^4) + (10x^3y^4 - 19xy^2 + 13x^2y^2)$$

$$-6x^3y^4 + 26x^2y^2 + 17x^4 - 19xy^2$$

$$707) (15u^3v^4 - 9u^2v^3) - (16u^3v^4 + 11u^4v^2 - 7u^2v) - (4u^4v^2 - 15u^2v^3 + 12u^2v)$$

$$-u^3v^4 - 15u^4v^2 + 6u^2v^3 - 5u^2v$$

$$708) (13y^2 - 7xy^3) - (20 + y^2 + 11x^3y^3) - (17x^3y^3 + 14xy^3 + 6y^2)$$

$$-28x^3y^3 - 21xy^3 + 6y^2 - 20$$

$$709) (15a^3b^4 - 6a^2b^4) - (5a^2b^3 - 6 - 10a^2b^2) + (a^2b^2 + a^2b^4 + 8)$$

$$15a^3b^4 - 5a^2b^4 - 5a^2b^3 + 11a^2b^2 + 14$$

$$710) (19x^3 + 6xy^2) + (13xy^3 - 11xy - 17x^3) + (11x^4y^2 + 20xy + 19xy^3)$$

$$11x^4y^2 + 32xy^3 + 6xy^2 + 2x^3 + 9xy$$

$$711) (10m^2n^4 - 18mn^4) + (13m^2n^4 + 12mn^3 - 20mn^4) - (15m^2n^4 - 16mn^3 + 19mn^4)$$

$$8m^2n^4 - 57mn^4 + 28mn^3$$

$$712) (15x^3y^3 - 16x^4) - (4x^2y + x^4 - 5x^3y^3) + (7x^2y - 12x^3y^3 + 7x^2y^3)$$

$$8x^3y^3 + 7x^2y^3 - 17x^4 + 3x^2y$$

$$713) (10x^3 + 17x^4y^2) + (20xy^4 + 16x^3 + 7x^4y^2) - (5x^4y^2 - 13xy^4 + 8x^3)$$

$$19x^4y^2 + 33xy^4 + 18x^3$$

$$714) (8u^2v^4 - 18v^2) - (4u^2v^4 + 20v^2 + 15uv^4) + (3uv^4 - 4u^2v^4 - 5v^2)$$

$$-12uv^4 - 43v^2$$

$$715) (2ab^4 - 13a^2b^4) + (13a^2b^4 + 19ab^4 + 3ab^2) - (19a^4 - 18ab^4 - 13ab^2)$$

$$39ab^4 - 19a^4 + 16ab^2$$

$$716) (9x + 20x^2y^4) + (16y^4 - 7x + 20x^2y^4) + (11x^2y^4 - 19x - 14y^4)$$

$$51x^2y^4 + 2y^4 - 17x$$

$$717) (19b^4 + 10b) - (7b - 14b^3 - 6b^4) - (19b^3 - 15 - 3b^4)$$

$$28b^4 - 5b^3 + 3b + 15$$

$$718) (9x^2 + 10x^3) - (15x^3 + 20x^2 - 5x^2y^4) - (7x^2 - 4x^3 - 2x^4y^2)$$

$$5x^2y^4 + 2x^4y^2 - x^3 - 18x^2$$

$$719) (7x^3y^4 - 20) - (8 + 4x^3y + 17x^3y^4) - (5 - 4x^2 + 5x^3y^4)$$

$$-15x^3y^4 - 4x^3y + 4x^2 - 33$$

$$720) (8b^2 + 14a^4b^3) + (14a^4b^3 + 13b^2 + 12a^4b) + (13b + 10a^4b - a^4b^3)$$

$$27a^4b^3 + 22a^4b + 21b^2 + 13b$$

$$721) (10x^4 + 3x^4y) - (12x^4y - 16x - 19x^4) + (x^4 + 6x^4y + 14x)$$

$$-3x^4y + 30x^4 + 30x$$

$$722) (17x^4y^4 - 15x^4y) - (4x^2y - 18xy^2 - 14x^4y) - (18x^2y - 4x^4y + 6xy^2)$$

$$17x^4y^4 + 3x^4y - 22x^2y + 12xy^2$$

$$723) (3y^2 + 19x^4y) + (12x^4 + 19x^4y^2 + 20y^2) + (20x^4 + 19x^4y + 5y^2)$$

$$19x^4y^2 + 38x^4y + 32x^4 + 28y^2$$

$$724) (18u^4v - 7u^3v) - (11u^3v + 20u^2v + 9u^4v) - (8u^2v - 2u^3v - 11u^4v)$$

$$20u^4v - 16u^3v - 28u^2v$$

$$725) (16x^4y^3 + 3y^2) + (6x^2y - 16x^4y^3 - 7y^2) + (4x^4y^3 - 11x^2y - 15y^2)$$

$$4x^4y^3 - 5x^2y - 19y^2$$

$$726) (19m^3n^2 + 16m^4n^2) + (20m^3n - 6m^3n^2 + 19m^4n^2) - (3m^3n + 10m^4n^2 + 6m^3n^2)$$

$$25m^4n^2 + 7m^3n^2 + 17m^3n$$

$$727) (20y^3 + 13xy) + (4x^3y^3 + 8xy - 17y^3) - (12xy - 14x^3y^3 - 2y^3)$$

$$18x^3y^3 + 5y^3 + 9xy$$

$$728) (18x^4y^2 + 17x^4y^3) + (15y^4 + 8x^4y^3 + 11x^4y^2) + (7x^4y^3 - 4y^3 - 6y^4)$$

$$32x^4y^3 + 29x^4y^2 + 9y^4 - 4y^3$$

$$729) (16m^3n + 20m^2n) - (19m^3n - 2m^3 + 19m^2n^2) + (12m^2n + 17m^3 + 20m^3n)$$

$$17m^3n - 19m^2n^2 + 19m^3 + 32m^2n$$

$$730) (5x^2y^2 - 8x^3y^4) - (5x^3 + 3x^3y^4 + 13x^2y^2) + (16x^2y^2 - 15x^3 - 2xy)$$

$$-11x^3y^4 + 8x^2y^2 - 20x^3 - 2xy$$

$$731) (6y^3 - 10xy^3) - (2x^3y^3 - 20y^3 - 4x^4y^4) + (3xy^3 + 6x^4y^4 + 14y^3)$$

$$10x^4y^4 - 2x^3y^3 - 7xy^3 + 40y^3$$

$$732) (20x^2 + 20x^2y) + (19x^2 - 4x^2y - 6x^3y^3) - (6x^2 + 20x^2y^2 + 17x^2y)$$

$$-6x^3y^3 - 20x^2y^2 - x^2y + 33x^2$$

$$733) (12u^3v^2 + 4u^3v^4) - (13u^3v^4 - 4uv^4 + 12v^3) - (13u^3v^2 + 19uv^4 + 2u^4v^3)$$

$$-9u^3v^4 - 2u^4v^3 - 15uv^4 - u^3v^2 - 12v^3$$

$$734) (16a^2b^4 - 2a^2b^3) + (11a^3b^2 + 16 + 15a^2b^4) + (19 + 17a^2b^3 + 8a^4b)$$

$$31a^2b^4 + 15a^2b^3 + 11a^3b^2 + 8a^4b + 35$$

$$735) (m^4 - 18) + (5m^4 + 10 + 11n^4) + (17m^4 + 2n^4 - 19)$$

$$23m^4 + 13n^4 - 27$$

$$736) (13x^4 + 16x^2) - (11x^3y - 13y^4 - 6x^2) + (11 + 14x^2 - 10y^4)$$

$$13x^4 - 11x^3y + 3y^4 + 36x^2 + 11$$

$$737) (10x^3y^2 + 5x^2y^4) - (15x^2y^4 - 13x^3y^2 + 18xy) - (7xy + 9x^3y^2 + 5x^2y^4)$$

$$-15x^2y^4 + 14x^3y^2 - 25xy$$

$$738) (9m + 8mn^3) - (8mn^3 + 18m - 18n^4) + (4mn^3 - 18m + 17n^4)$$

$$35n^4 + 4mn^3 - 27m$$

$$739) (u^3v^2 - 14uv) - (14u^3v^2 - 3uv + 3u^2) - (10u^3v + 12u^2 - 6uv)$$

$$-13u^3v^2 - 10u^3v - 15u^2 - 5uv$$

$$740) (xy^4 + 2x) + (4x^3y - 8y^2 + 6xy^4) - (20y^2 + x^3y + 7xy^4)$$

$$3x^3y - 28y^2 + 2x$$

$$741) (17xy^4 + 13x^4) - (8x^4 - 20 - 15xy^4) - (20 + 7x^3 + 8xy^4)$$

$$24xy^4 + 5x^4 - 7x^3$$

$$742) (11u^4v^2 - 14uv^4) - (9v - 12u^4v^2 - 5uv^2) + (5uv^2 + 13u^4v^2 - 4v)$$

$$36u^4v^2 - 14uv^4 + 10uv^2 - 13v$$

$$743) (14a^3b^2 + 6a^4b^2) - (13a^3b^2 + 18ab^2 + 3b) - (3b - 10ab^2 - 19a^4)$$

$$6a^4b^2 + a^3b^2 + 19a^4 - 8ab^2 - 6b$$

$$744) (12x + 5y^4) + (17x - 9x^2y^4 + y^4) - (5y^4 - 16x^2y^4 + 12)$$

$$7x^2y^4 + y^4 + 29x - 12$$

$$745) (14x^2y^3 - 4xy) + (4y + 20xy + 15x^2y^3) + (10x^4y - 4y^3 - 13y)$$

$$29x^2y^3 + 10x^4y - 4y^3 + 16xy - 9y$$

$$746) (7m^4n^2 - 13m^3n^3) - (17m^3n^4 - 20m^4n^2 - 10m^3) + (5m^2n^2 - 4m^3n^4 - 11m^3n^3)$$

$$-21m^3n^4 - 24m^3n^3 + 27m^4n^2 + 5m^2n^2 + 10m^3$$

$$747) (n^2 - 5m^3n^4) - (m^3n^4 + 11n^2 - 13m^3n) + (8n^2 - 2m^3n + 11m^3n^4)$$

$$5m^3n^4 + 11m^3n - 2n^2$$

$$748) (2 - 4uv) + (6u^3v^3 - 9uv + 19) - (10uv + 20 - 14u^3v^3)$$

$$20u^3v^3 - 23uv + 1$$

$$749) (19u^3v + 4uv) + (12u^3v + 19u^4v^4 - 19uv) - (17uv + 10u^3v - 13u^4v^4)$$

$$32u^4v^4 + 21u^3v - 32uv$$

$$750) (20x^4y^3 + x^3y^3) + (4x^2y^2 - 8x^3y^3 - 14x^4y^3) + (4x^2y^2 - 5x^4y^3 - 12x^3y^3)$$

$$x^4y^3 - 19x^3y^3 + 8x^2y^2$$

$$751) (3y - 7x^4y^3) - (8x^2y^4 - 12x^2y^3 - 18y) + (10x^4y^3 - 13x^2y^3 - 4y)$$

$$3x^4y^3 - 8x^2y^4 - x^2y^3 + 17y$$

$$752) (7a^4b + 18a^2b) + (12a^2b - 19a^3b^4 + 8a^2b^2) - (4a^4b - 19a^2b + 3a^2b^2)$$

$$-19a^3b^4 + 3a^4b + 5a^2b^2 + 49a^2b$$

$$753) (14x^3 + 16x^4y^2) + (4x^4y^2 - 9x^4y^3 + 5x^3) + (11y^2 - 8x^3 + 2x^4y^2)$$

$$-9x^4y^3 + 22x^4y^2 + 11x^3 + 11y^2$$

$$754) (17y - 18x^3y^4) - (20x^2y + 13x^3y^4 + 16x^2y^2) - (15x^2y - 3x^2y^2 - 19x^3y^4)$$

$$-12x^3y^4 - 13x^2y^2 - 35x^2y + 17y$$

$$755) (9xy + 15x^3) + (13x^3y - 7x^2y^3 + x^3) + (12x^3 + 15x^3y - 7xy)$$

$$-7x^2y^3 + 28x^3y + 28x^3 + 2xy$$

$$756) (12xy^3 - 13x^4y^4) - (17x^2 - 15x^4y^4 - 9xy^3) + (9xy^3 + 2x^4y^4 - 19x^2)$$

$$4x^4y^4 + 30xy^3 - 36x^2$$

$$757) (6x^2y^3 + 18x^2) + (2x^2 - 15x^2y^3 + 6xy^3) + (19xy^3 + 7x^2 + 11x^2y^3)$$

$$2x^2y^3 + 25xy^3 + 27x^2$$

$$758) (16u^3 - 3uv^3) - (4u^2v + 6uv + 14uv^3) + (5uv + 7uv^3 + 10u^3)$$

$$-10uv^3 + 26u^3 - 4u^2v - uv$$

$$759) (11ab^3 - 10ab) + (5ab + 12a^4 - 5ab^3) + (14a^4 - 10ab - 2ab^3)$$

$$4ab^3 + 26a^4 - 15ab$$

$$760) (10xy^2 - 7x^3y^3) - (13x + 7xy^2 - 10x^3y^3) - (13x - 10xy^2 + 2x^3y^3)$$

$$x^3y^3 + 13xy^2 - 26x$$

$$761) (9m^4n^3 - 3mn^2) - (8m^4 - 7mn^2 - 15m^4n^3) + (17m^4n^3 - 17mn^2 - m^4)$$

$$41m^4n^3 - 9m^4 - 13mn^2$$

$$762) (14x^2y - 15x^2y^2) - (8x^2y^2 + 8x^2y + 6xy^4) + (9x^2y - 17x^2y^2 - 4xy^4)$$

$$-10xy^4 - 40x^2y^2 + 15x^2y$$

$$763) (12y^2 - 13y^4) + (3y^4 - 11y^2 + 14xy^4) + (xy^4 + 4y^2 - 20y^4)$$

$$15xy^4 - 30y^4 + 5y^2$$

$$764) (2v - 2uv^2) - (7uv^2 + 12u^2v^2 - 9v) + (14u^2v^2 - 17u^2v^3 + 15v)$$

$$-17u^2v^3 + 2u^2v^2 - 9uv^2 + 26v$$

$$765) (xy^2 + 1) + (11x^3 + 3xy^2 + 8) + (19x^3 + 13 - 13x^3y^4)$$

$$-13x^3y^4 + 30x^3 + 4xy^2 + 22$$

$$766) (11u^3v^4 + 16uv^3) + (13v^2 + 14uv^4 - 8uv^3) + (3uv^3 - 14u^3v^4 + 13)$$

$$-3u^3v^4 + 14uv^4 + 11uv^3 + 13v^2 + 13$$

$$767) (4x^2y - 18x^4y^2) - (4x^2y^2 + 18x^2y - 10x^2y^4) - (x^2y^4 - x^2y^2 + 4x^4y^3)$$

$$-4x^4y^3 - 18x^4y^2 + 9x^2y^4 - 3x^2y^2 - 14x^2y$$

$$768) (b^4 - 2a^3b^4) + (16a^3b^4 + 19ab^4 + a^4b^3) + (4a^3b^4 - 11a^4b + ab^4)$$

$$18a^3b^4 + a^4b^3 + 20ab^4 - 11a^4b + b^4$$

$$769) (m^3n^4 - 17m^2n^4) - (13m^2 - 5m^3n^4 - 2m^2n^4) - (m^2n^4 - 2m^2 + m^3n^4)$$

$$5m^3n^4 - 16m^2n^4 - 11m^2$$

$$770) (10y^3 + 6x^3y) + (17 + 16y - 6x^4y) + (10y^3 - 8x^3y + 18x^4y)$$

$$12x^4y - 2x^3y + 20y^3 + 16y + 17$$

$$771) (7x^3y^3 - 10x^4y) - (x^3y^3 - 7xy - 12x^4y) + (13xy + x^3y^3 - 18x^4y)$$

$$7x^3y^3 - 16x^4y + 20xy$$

$$772) (20m^4 - 11m^2n^4) - (17m^4 + 17m^2n^4 - 12m^2n) + (18m^2n - 4m^2n^4 + 10m^4)$$

$$-32m^2n^4 + 13m^4 + 30m^2n$$

$$773) (18u^4v - 5uv^2) + (20u^4v - 3uv^2 - 2v) - (16uv^2 - 5u^4v^4 + 4v)$$

$$5u^4v^4 + 38u^4v - 24uv^2 - 6v$$

$$774) (9xy^2 + 6x^3y^4) - (2x^2 + 20x^3y^4 + 16xy^3) + (5x^3y^4 + 20xy^3 - 11xy^2)$$

$$-9x^3y^4 + 4xy^3 - 2xy^2 - 2x^2$$

$$775) (17u^4v^3 - 18v) + (5u^3v^4 + 9u^3v^2 - 14u^4v^3) + (12u^3v^4 + 14u^4v^3 + 19u^3v^2)$$

$$17u^4v^3 + 17u^3v^4 + 28u^3v^2 - 18v$$

$$776) (18x^4y + 10y^3) - (10x^3 - 8x^3y + y^3) - (9x^3 - 12x^4y + 8y^3)$$

$$30x^4y + 8x^3y - 19x^3 + y^3$$

$$777) (9a^3b + 7a^2b^2) + (8a^4b^3 - 7ab^3 - 8a^2b^2) + (13a^4b^3 + 11ab^3 - 6a^2b)$$

$$21a^4b^3 - a^2b^2 + 9a^3b + 4ab^3 - 6a^2b$$

$$778) (5xy - 16x) + (5xy - 10x^2y - 20x) + (4x + 11x^3y^2 - 16xy)$$

$$11x^3y^2 - 10x^2y - 6xy - 32x$$

$$779) (13m^2n^2 + 3n^2) - (19m^2n^2 + 17m^4n^3 + 12mn^2) - (9m^2 - 9m^4n^3 - 14n^2)$$

$$-8m^4n^3 - 6m^2n^2 - 12mn^2 + 17n^2 - 9m^2$$

$$780) (12x^3y^2 + 7x^2y) - (17x^4y^4 - 3x^2y - 6x^2) + (6xy^4 - 2x^4y^4 + 4x^2) \\ -19x^4y^4 + 12x^3y^2 + 6xy^4 + 10x^2y + 10x^2$$

$$781) (11u^2v^3 + 19u^2) + (17u^2v^3 - 4uv - 3u^2) + (14uv - 15u^2v^3 + 12u^2) \\ 13u^2v^3 + 28u^2 + 10uv$$

$$782) (9x^3y + 10y^3) - (20y^3 - 9x^3y - 12x^3y^2) - (8x^3y + y^3 + 17x^3y^2) \\ -5x^3y^2 + 10x^3y - 11y^3$$

$$783) (10x^3y^2 - 18y^3) - (12x^3y^2 - 9xy^2 - 8y^3) - (5x^3y^2 + 9y^3 - 20xy^2) \\ -7x^3y^2 - 19y^3 + 29xy^2$$

$$784) (9v^4 - 15u^2v^2) + (10v^4 - 13u^3 + 13u^2v^2) - (16v^4 - 11u^2v^2 + 2u^3) \\ 3v^4 + 9u^2v^2 - 15u^3$$

$$785) (13xy^3 + 16x^2y^3) + (14x^3y^3 + 9x^2y^3 + 8xy^3) - (16x^2y^3 - 5x^3y^3 - 12xy^3) \\ 19x^3y^3 + 9x^2y^3 + 33xy^3$$

$$786) (3m^3 - 14n^4) - (18m^4n^3 + 17m^3 - 19n^2) + (7n^4 - 18n^2 - 11m^3) \\ -18m^4n^3 - 7n^4 - 25m^3 + n^2$$

$$787) (2x - 12y^3) + (x^2y^3 - 19 - 7y^3) - (13x^2y^3 - 5x + 8) \\ -12x^2y^3 - 19y^3 + 7x - 27$$

$$788) (4x^4y^4 + 4x^2y^2) - (19x^2 - 13x^4y^4 - 17xy^4) + (17x^4y^4 + 5x^2 - 15xy^4) \\ 34x^4y^4 + 2xy^4 + 4x^2y^2 - 14x^2$$

$$789) (8xy^3 - 14y^3) - (6x^4y^3 + 7x^4 + 4y^3) - (4y^3 + 8x^4y^3 - 6x^4) \\ -14x^4y^3 + 8xy^3 - x^4 - 22y^3$$

$$790) (12 + 17x^4) - (6x^3 - 4x - 17x^4) - (4x^3 + 12x^4 + 12x) \\ 22x^4 - 10x^3 - 8x + 12$$

$$791) (15a^3b^3 - 1) - (14a^4 - 15 + 13b^4) + (12a^4 + 15a^3b^3 - 20) \\ 30a^3b^3 - 2a^4 - 13b^4 - 6$$

$$792) (2x^3y^2 + 9xy^4) - (5 - 16x^3y^2 + 6xy^4) - (2xy^4 + 16x^3y^2 - 18) \\ 2x^3y^2 + xy^4 + 13$$

$$793) (b^4 + 12a^3b) - (13a^3b^4 + 11a^3b + b^4) - (14b^4 - a^3b^4 - 18a^3b) \\ -12a^3b^4 + 19a^3b - 14b^4$$

$$794) (12x^3y^2 - 15y) + (17x^4 - 4y - 2x^3y^2) - (16y - 9x^3y^2 + 20x^4) \\ 19x^3y^2 - 3x^4 - 35y$$

$$795) (20m^4n^4 + 18m) - (16mn^4 - 8m - 9m^4n^4) + (11m^4n^4 - 3mn^4 - 9m) \\ 40m^4n^4 - 19mn^4 + 17m$$

$$796) (10x - 6x^4y^2) + (13x^4y^2 - 2x + x^4y) + (20x^4y + 11x^4y^2 - 3x) \\ 18x^4y^2 + 21x^4y + 5x$$

$$797) (8x^3y^4 - 4x^2y) + (17x^3 - 11x^2y + 19x^3y^4) - (12x^3y^4 - 10x^2y - 18xy) \\ 15x^3y^4 - 5x^2y + 17x^3 + 18xy$$

$$798) (12u^4v^4 - 15) - (19u^3v + 9u^2v + 8u^4v^4) - (3u^4v^4 - 16 - 13u^3v) \\ u^4v^4 - 6u^3v - 9u^2v + 1$$

$$799) (18x^3y^2 + 9x^2y) + (16x^3y^2 - 7x^2y + 4xy^4) + (8 - x^2y + x^3y^2) \\ 35x^3y^2 + 4xy^4 + x^2y + 8$$

$$800) (9a^2b^3 - 13a^3) - (5a^2b^3 - 8a^2b^2 + 12b) + (6a^2b - 6a^2b^3 - 8b)$$

$$-2a^2b^3 + 8a^2b^2 - 13a^3 + 6a^2b - 20b$$

$$801) 3a^3 + 5ab^2 + 5a^3 - a^5b^2 - a^3b^5 + 3a^3b^5 - 5ab^2 + 2a^3$$

$$2a^3b^5 - a^5b^2 + 10a^3$$

$$802) x^4y^4 - 5x^3y^3 + x^2y^3 - 4x^5 + 2x^4y^4 + 5y^2 + 5x^4y^4 - 3x^3y^3$$

$$8x^4y^4 - 8x^3y^3 + x^2y^3 - 4x^5 + 5y^2$$

$$803) 3m^2n^2 - n^5 + 7m^2n^2 + 4n^5 + 6m^3n^2 + 7m^3n^2 - 6n^5 + 2m^2n^2$$

$$-3n^5 + 13m^3n^2 + 12m^2n^2$$

$$804) 7x^5 + 5y + 8y + 6x^5 + 6x^2y^2 + 8x^5 - 5x^2y^2 + 8y$$

$$21x^5 + x^2y^2 + 21y$$

$$805) 8x^3y^2 - 8xy^4 + 5x^3y^2 - 7y^3 + 6xy^4 + 6x^3y^2 + 3y^3 + 4xy^4$$

$$19x^3y^2 + 2xy^4 - 4y^3$$

$$806) 4x^4y^4 + 2x^2y^2 + 4x^4y^4 + 8x^2y + 6x^2y^2 + 6x^4y^4 - 6x^2y - 2x^2y^2$$

$$14x^4y^4 + 6x^2y^2 + 2x^2y$$

$$807) 5v^5 - 2u^5v^2 + 5u^5v - 6v^5 - 2u^5v^2 + 2v^5 - 8u^5v - 7u^5v^2$$

$$-11u^5v^2 - 3u^5v + v^5$$

$$808) 2x^3y + 7x + 8x + 2x^3y - 6x^3y^3 + 8x^3y^3 + 5x^2y^3 - 3x^3y$$

$$2x^3y^3 + 5x^2y^3 + x^3y + 15x$$

$$809) 2xy^2 + 4y + 6x^5y^3 - 7xy^2 - 7y + 3xy^2 - 8x^5 + 6y$$

$$6x^5y^3 - 8x^5 - 2xy^2 + 3y$$

$$810) 3a^4b^2 - 2a^4b + 5a^3b^4 - 4a^4b^4 - 2a^4b + 6a^4b^4 - a^4b^2 - 6a^3b^4$$

$$2a^4b^4 - a^3b^4 + 2a^4b^2 - 4a^4b$$

$$811) 8a^2b^3 - 3a^4b^2 + 2ab^3 - 3a^2b^3 + ab^4 + 8ab + 3ab^4 - 8a^4b^2$$

$$-11a^4b^2 + 5a^2b^3 + 4ab^4 + 2ab^3 + 8ab$$

$$812) 7x^4y^5 + 2x^5y + 5xy + 8x^4y^3 + 8x^5y + 7x^2y^3 - 6x^4y^5 - 5x^4y^3$$

$$x^4y^5 + 3x^4y^3 + 10x^5y + 7x^2y^3 + 5xy$$

$$813) 6y^4 + 8xy^2 + 4xy^2 + 8x^3y - 8y + 7x^3y + 6 - xy^2$$

$$6y^4 + 15x^3y + 11xy^2 - 8y + 6$$

$$814) 4x^2y^3 + 5x + 2x^4 - 5x - x^2y^3 + 2x + 3x^4 + 7x^4y^2$$

$$7x^4y^2 + 3x^2y^3 + 5x^4 + 2x$$

$$815) 5xy^3 + 7x^4y^2 + 3x^4y^4 - 3x^4y^2 + 7xy^3 + xy^3 - 6x^4y^4 - 3x^4y^2$$

$$-3x^4y^4 + x^4y^2 + 13xy^3$$

$$816) u^4v - 7v^2 + 8u^4v + 7v^2 + 7u^5v^3 + 4u^5v^3 - 6v^2 - 2u^4v$$

$$11u^5v^3 + 7u^4v - 6v^2$$

$$817) 6y - 7y^2 + 3y^2 + 7xy^4 - 5y + 8xy^4 - 4y - 7y^2$$

$$15xy^4 - 11y^2 - 3y$$

$$818) 2m^3n^2 + 3m^2n^4 + 8m^3n^2 + 8m^2n^4 + 7n^4 + 7m^2n^4 + 7n^4 - 3m^3n^2$$

$$18m^2n^4 + 7m^3n^2 + 14n^4$$

$$819) 6m^2n^2 + 4m^4n + 8mn - 2m^2n^2 + 3m^4n + 5mn - 6m^2 + m^2n^2$$

$$7m^4n + 5m^2n^2 + 13mn - 6m^2$$

$$820) 5y - 6x^2y^2 + 8 - 2y - 7xy^2 + 4 + 6y + 4xy^2$$

$$-6x^2y^2 - 3xy^2 + 9y + 12$$

$$821) x^3y^5 + 3x^2y + 3x^3y^5 + 3y^5 - 3x^2y + 3y^5 - 8x^3y^5 - 6x^2y$$

$$-4x^3y^5 + 6y^5 - 6x^2y$$

$$822) u^2v^4 + 4uv^3 + 2uv^3 + 2v^2 - u^2v + 7uv^3 - 8v^2 - 5u^3v$$

$$u^2v^4 + 13uv^3 - 5u^3v - u^2v - 6v^2$$

$$823) 4x^3y^3 + 6x^5y^3 + 2x^3y^3 - 6y^2 + 6x^5y^3 + 6y + 7x^5y^3 + 4y^2$$

$$19x^5y^3 + 6x^3y^3 - 2y^2 + 6y$$

$$824) 2x + 8x^2y^2 + 7x^5y^2 + 2x^2y^5 - 3x^4 + 3x^5y^2 - 7x^2y^2 + 3x^2y^5$$

$$10x^5y^2 + 5x^2y^5 + x^2y^2 - 3x^4 + 2x$$

$$825) 7x^2y^3 - x^5y + 7x^5y^2 + 7x^2y^3 + 8x^5y + 2x^5y - x^2y^3 + 8x^5y^2$$

$$15x^5y^2 + 9x^5y + 13x^2y^3$$

$$826) 7a^2b^2 - 4a^5 + 7a^3b^2 - 2a^2b^2 - a^5 + 3a^5 + 5a^3b^2 + 2a^2b^2$$

$$-2a^5 + 12a^3b^2 + 7a^2b^2$$

$$827) 7a^2 - 2a^3 + 5a^3 - 3a^2 - 6b^2 + a^2 + 3a^2b^5 - a^3$$

$$3a^2b^5 + 2a^3 - 6b^2 + 5a^2$$

$$828) 5x^5y^2 + 2x^3y^4 + 6x^3y^4 - 4x^4 - x^5y^2 + 4x^5y^2 - 2x^4 - 4x^3y^4$$

$$8x^5y^2 + 4x^3y^4 - 6x^4$$

$$829) 4m^5n^4 - 5m^4n^3 + 5m^5n + m^4n^3 + 8m^5n^4 + m^5n - 6m^4n^3 - m^5n^4$$

$$11m^5n^4 - 10m^4n^3 + 6m^5n$$

$$830) 5x^5y^3 - 6y^5 + 4x^5y^3 - 8x^3y + 7x^5 + 2x^3y - 3y^5 - 7x^5$$

$$9x^5y^3 - 9y^5 - 6x^3y$$

$$831) uv^2 + 3u + 7u + 6u^5v - 5uv^2 + 4uv^4 - 4u^5v - 3u$$

$$2u^5v + 4uv^4 - 4uv^2 + 7u$$

$$832) 3x^5y - x^3y^5 + 4x^2y - 1 + 6x^5y + x^5y - 1 - 5x^2y$$

$$-x^3y^5 + 10x^5y - x^2y - 2$$

$$833) 6x^5 - 8y^3 + 7x^5 - 2x^4y + 6x^3y^2 + 8x^4y + 3x^3y^2 + 6x^5$$

$$19x^5 + 6x^4y + 9x^3y^2 - 8y^3$$

$$834) 8a^3b^3 + 3a^4b + 5a^3b^3 - 8ab^5 - 5a + 5a^3b^3 + 3ab^2 + a$$

$$18a^3b^3 - 8ab^5 + 3a^4b + 3ab^2 - 4a$$

$$835) 2x^3y^3 + 2x^3y^2 + 4x^3 + 3x^5y^5 + 3x^3y^3 + 7x^3y - 7x^3 + 7x^3y^3$$

$$3x^5y^5 + 12x^3y^3 + 2x^3y^2 + 7x^3y - 3x^3$$

$$836) 6a^2b^4 - b^4 + 2b + 8b^4 + 5b^5 + 6b - b^4 + 6a^5b^3$$

$$6a^5b^3 + 6a^2b^4 + 5b^5 + 6b^4 + 8b$$

$$837) 8xy^2 + 7y^2 + 4x^3y - 8xy^2 - 6y^2 + 4x^3y - 2y^2 + 5xy^2$$

$$8x^3y + 5xy^2 - y^2$$

$$838) 4m^4n^2 - mn + mn - 8m^4n^2 - m^4 + 8m^4 - 8mn - 8m^4n^2$$

$$-12m^4n^2 + 7m^4 - 8mn$$

$$839) 5xy^4 + 3x^2y^2 + xy^4 + 3x^2y^2 - 8x^3y + 3x^2y^2 + 5xy^4 + 5x^3y$$

$$11xy^4 + 9x^2y^2 - 3x^3y$$

$$840) 4y - 7x + x^4y^4 + 2y - 4x^3 + 6x + 4x^4y^4 - 6y$$

$$5x^4y^4 - 4x^3 - x$$

$$841) 8u^5v + 3 + 6u^2 - 3u^5v + 5 + u^3 + 4u^5v - 8u^2$$

$$9u^5v + u^3 - 2u^2 + 8$$

$$842) 8 - 5x^2y^3 + 6x^2y^3 - 8 - 4y^4 + 3x^2y^3 - 6 + 4y^4$$

$$4x^2y^3 - 6$$

$$843) 6ab - 4a^5b^3 + a^4b^4 + 5a^5b + 3ab + 7a^5b - 2a^5b^3 + 5a^4b^4$$

$$-6a^5b^3 + 6a^4b^4 + 12a^5b + 9ab$$

$$844) 4m^5 - 5m^5n^4 + 5m^2n + 6m^4n^3 + m^5n^4 + 4m^5n^4 + 7m^2n + m^2$$

$$6m^4n^3 + 4m^5 + 12m^2n + m^2$$

$$845) 4x^2y^3 + 6x^2y^5 + 4xy - 4y^3 + 5x^2y^3 + 7xy + 8y^3 - 8x^2y^5$$

$$-2x^2y^5 + 9x^2y^3 + 4y^3 + 11xy$$

$$846) 3x^3y^4 - 8xy^5 + 3x - 8xy^5 - 4x^5 + 5x^4y - 2xy^5 + 2x$$

$$3x^3y^4 - 18xy^5 - 4x^5 + 5x^4y + 5x$$

$$847) 8x^4y + 3x^2y^4 + 2x^5 - x^4y^2 + 5x^2y^4 + 4x^4y - 8x^2y^4 - 2x^4y^2$$

$$-3x^4y^2 + 2x^5 + 12x^4y$$

$$848) 6x^2 - 8xy^2 + 8x^5 + 8x^2 - 7xy^2 + 7xy^2 + 4x^5 + 7x^2$$

$$12x^5 - 8xy^2 + 21x^2$$

$$849) 2a^4b^5 + 2a^2b^4 + 7a^4b^5 - 3a^2b^4 - 7b^2 + 5b^2 + 3a^4b^5 + a^2b^4$$

$$12a^4b^5 - 2b^2$$

$$850) 7 - 5xy^5 + 5xy^5 - 4 - 7x^4y^4 + 5 - 5x^4y^4 + 3xy^5$$

$$-12x^4y^4 + 3xy^5 + 8$$

$$851) 2xy^2 - 8x^4y^3 + 5x^2y^5 + 5xy^2 + 2y^4 + x^4y^3 - 7x^2y^5 - 8xy^2$$

$$-7x^4y^3 - 2x^2y^5 + 2y^4 - xy^2$$

$$852) 7m^5 + 2n^4 + 3n^4 + 8mn^5 - 6m^4 + 6m^5 - 3n^4 - 5m^4$$

$$8mn^5 + 13m^5 + 2n^4 - 11m^4$$

$$853) 3x + 2x^2y^3 + 3x^2y^2 - x^2y^3 + 4x + 8x + 4x^2y^2 - 2x^2y^3$$

$$-x^2y^3 + 7x^2y^2 + 15x$$

$$854) 4u^4 + 5u^2v^5 + 5u^4 - 3u^3 - 6u^5v^3 + 4u^2v^5 - 3u^5v^3 - 8u^4$$

$$-9u^5v^3 + 9u^2v^5 + u^4 - 3u^3$$

$$855) 8m^3n^5 + 7m^4n + 2n - 8m^4n - 6m^3n^5 + 7m^3n^2 + 5n + m^4n$$

$$2m^3n^5 + 7m^3n^2 + 7n$$

$$856) 8xy^2 + 3x^3y^4 + 2x^2y - 3x^5y^5 + 5xy^2 + 6x^2y + 2x^3y^4 - 8xy^2$$

$$-3x^5y^5 + 5x^3y^4 + 8x^2y + 5xy^2$$

$$857) 4x^4y^5 + 3x + 5x + 6y^3 + 6x^4y^5 + x + x^4y^3 - 5y^3$$

$$10x^4y^5 + x^4y^3 + y^3 + 9x$$

$$858) 4v^2 - 2u^3v^5 + 6uv^3 + 6v^2 + 6u^3v^5 + 2v^5 + 3u^3v^5 + 3u^5v$$

$$7u^3v^5 + 3u^5v + 2v^5 + 6uv^3 + 10v^2$$

$$859) 8x^3y^3 + 5xy^2 + 4y^5 - 6x^3y^3 - xy^2 + 3xy^2 + 5y^5 + 6x^3y^3$$

$$8x^3y^3 + 9y^5 + 7xy^2$$

$$860) 5a^4b^3 - 5b + 7b + 8a^3 + 5a^4b^3 + 4b + 5a^2 - 7a^3$$

$$10a^4b^3 + a^3 + 5a^2 + 6b$$

$$861) 4m^5n^4 - 7m^4n + 3m^4n + 7m^2n^5 - 6m^5n^4 + 8m^5n^4 - 7m^2n^5 + 8m^4n$$

$$6m^5n^4 + 4m^4n$$

$$862) 4x^4y^5 + 6y^4 + 5x^5 - 6x^4y^5 + 3y^4 + x^4y^5 - 7x^5 + 2y^4$$

$$-x^4y^5 - 2x^5 + 11y^4$$

$$863) 6m - 4m^5n^4 + n^4 - 5m^5n^4 + 3m + 7m - 7m^5n^4 + 4n^4$$

$$-16m^5n^4 + 5n^4 + 16m$$

$$864) 5u^2v^2 + 3u^5 + 6u^3v^5 + u^5 + u^2v^2 + 3u^3v^5 - 3u^5 + 8v^2$$

$$9u^3v^5 + u^5 + 6u^2v^2 + 8v^2$$

$$865) 7xy - 3 + 7xy + 3 + x^5y^5 + 4 + 7x^5y^5 + 5xy^3$$

$$8x^5y^5 + 5xy^3 + 14xy + 4$$

$$866) 3uv^5 - 5u^2v^4 + uv^3 + 7u^2v^4 - 8u^3v^2 + u^2v^4 + 7u^3v^2 + 3uv^3$$

$$3uv^5 + 3u^2v^4 - u^3v^2 + 4uv^3$$

$$867) 4a^5b^2 + a^2b^5 + 6a^5b^2 + 3a + 7b^5 + 4a^5b^4 - 2b^5 - 4a^5b^2$$

$$4a^5b^4 + a^2b^5 + 6a^5b^2 + 5b^5 + 3a$$

$$868) 5x^4y^4 - 4x^5 + 6x^5y^5 + 7x^4y^4 - 5x^3y^3 + x^5y^5 - x^5 + x^2y^2$$

$$7x^5y^5 + 12x^4y^4 - 5x^3y^3 - 5x^5 + x^2y^2$$

$$869) 2x^4 - 2x + 3x^3y^3 - 6xy^5 + 3x^4 + 2x^4 + 4x + 4xy^5$$

$$3x^3y^3 - 2xy^5 + 7x^4 + 2x$$

$$870) n^5 + 3m^3n + 7m^3n + 5m^3n^2 - 6mn^4 + 2m^3n - 8m^3n^2 + 3mn^4$$

$$n^5 - 3m^3n^2 - 3mn^4 + 12m^3n$$

$$871) x^4y - 8xy + x^2y^5 - 6xy - 5x^4y + 2x^2y^5 + 5xy + 6x^4y$$

$$3x^2y^5 + 2x^4y - 9xy$$

$$872) 6xy^4 + 2x^4y^5 + 5xy^4 - 5x^4y^5 + 6x^2 + 3x^4y^5 + 7xy^4 - 5x^2$$

$$18xy^4 + x^2$$

$$873) 3v^4 + u^2v^4 + 7uv^4 + 3v^4 + 6u^2v^4 + uv^4 - u^2v^4 - 7v^4$$

$$6u^2v^4 + 8uv^4 - v^4$$

$$874) 8x^4 + 5x^4y^5 + 6x^4 - 3x^4y^5 + 4x^3y^3 + x^4 - x^3y^3 - 5x^4y^5$$

$$-3x^4y^5 + 3x^3y^3 + 15x^4$$

$$875) v + 5u^4v + 8v - u^4v - 3uv^5 + u^5 - 2uv^5 + 4u^4v$$

$$-5uv^5 + 8u^4v + u^5 + 9v$$

$$876) 6x^3y^4 + 4x^2 + x^2 + 7x^5 - 7x^3y^3 + 7x^3y^4 + x^5 + x^2$$

$$13x^3y^4 - 7x^3y^3 + 8x^5 + 6x^2$$

$$877) 2m^4n^4 - 6m^4n^3 + 7m^4n^4 + m^4n^3 - n^4 + 7m^4n^4 + 8m^4n^3 + 6m^5n^4$$

$$6m^5n^4 + 16m^4n^4 + 3m^4n^3 - n^4$$

$$878) 6y^4 - 8x^2y^3 + 2x^3y^5 - 3x^2y^3 - 2x^5y^3 + 3x^5y^3 + 8x^3y^5 + 5x^2y^3$$

$$10x^3y^5 + x^5y^3 - 6x^2y^3 + 6y^4$$

$$879) 5x^3y^3 - 8x^2y + 3x^2y^5 - 8x^3y - 5y^3 + 3x^2y^5 + 5x^3y^3 + 3x^3y$$

$$6x^2y^5 + 10x^3y^3 - 5x^3y - 8x^2y - 5y^3$$

- 880) $7x^4y^5 - y^4 + 3x^3 + 8x^4y - 8y^4 + x^4y + 4x^3 - 5x^4y^5$
 $2x^4y^5 + 9x^4y - 9y^4 + 7x^3$
- 881) $6xy + 4x^2y^4 + 7x^2y^4 - 8x^5y - 8x^4y^2 + xy - 4x^4y^2 + x^2y^4$
 $12x^2y^4 - 8x^5y - 12x^4y^2 + 7xy$
- 882) $8x^2y^4 - 7x^4y^4 + 5y^5 + 2x^4y^4 - 4x^2y^4 + 4x^2y^4 - 2x^4y^4 - 3y^5$
 $-7x^4y^4 + 8x^2y^4 + 2y^5$
- 883) $5b + a^5 + a^3b^3 + 3b - 2a^5 + 8b - 4a^4b^4 - 6a^5$
 $-4a^4b^4 + a^3b^3 - 7a^5 + 16b$
- 884) $6b^3 - 3a^2b + 3b^3 - 6a^5b^4 - a^2b + 7a^5b^4 - 4b^3 + 7a^2b$
 $a^5b^4 + 3a^2b + 5b^3$
- 885) $xy^2 - 4x^2y^3 + 2 + 7x^2y^3 + 5xy^2 + 2x^2y^3 + 6xy^2 - 7$
 $5x^2y^3 + 12xy^2 - 5$
- 886) $5x^5 + 2x^3y^5 + x^5 - 3x^3y^2 + 6xy^4 + 5x^3y^5 + 2x^5 - 7x^3y^2$
 $7x^3y^5 + 8x^5 - 10x^3y^2 + 6xy^4$
- 887) $8m^2n^4 + 5m^5n^3 + 3m^2 + 4m^5 - 5m^2n^4 + 6m^5 + 8m^2n^4 + 3m^5n^3$
 $8m^5n^3 + 11m^2n^4 + 10m^5 + 3m^2$
- 888) $y^2 - 8x^2y^5 + 4x^3y^3 - 6y^2 + 5x^2y^5 + 3x^3y^3 + x^2y^5 - 8y^2$
 $-2x^2y^5 + 7x^3y^3 - 13y^2$
- 889) $6uv^3 + 8uv^5 + 8uv^3 + 8u^5v^3 - 3v^2 + 8uv^5 + u^5v^3 + 8uv^3$
 $9u^5v^3 + 16uv^5 + 22uv^3 - 3v^2$
- 890) $3x^3y^5 - 5x^2y^2 + 4x^2y^4 - 8x^3y^5 + 6x + 8xy^4 + 6x^2y^2 - 5x^2y^4$
 $-5x^3y^5 - x^2y^4 + 8xy^4 + x^2y^2 + 6x$
- 891) $6u^4v + 5u^4v^4 + 6u^4v^4 - 3uv^5 + 3uv^2 + 3uv^2 + u^4v^4 + 8v^5$
 $12u^4v^4 - 3uv^5 + 6u^4v + 8v^5 + 6uv^2$
- 892) $2x^2y + 4xy^3 + 7x^3y^2 + 6xy - 3 + 2 + xy - 4x^3y^2$
 $3x^3y^2 + 4xy^3 + 2x^2y + 7xy - 1$
- 893) $a^4b^3 - 8a^5b^5 + a^2b^2 - a^5b^5 + 5a^4b^3 + a^5b^5 - 7a^4b^3 - 3a^3b^5$
 $-8a^5b^5 - 3a^3b^5 - a^4b^3 + a^2b^2$
- 894) $x^4y^4 + 2x^4y^3 + x^4y^4 - 5x^4y^3 - 3xy^4 + 6x^4y^4 + 5xy^4 + 4x^4y^3$
 $8x^4y^4 + x^4y^3 + 2xy^4$
- 895) $7mn^4 - 5m^4n^2 + 5m^4n^2 - 3mn^4 - 5m^3n^3 + 2mn^4 - 2m^3n^3 - 7m^4n^2$
 $-7m^3n^3 - 7m^4n^2 + 6mn^4$
- 896) $3x^3 + 5x^5y + 8x^4y^3 + 6x^5y - 8x^3 + 7x^4y^3 + 5x^3 + 5x^5y$
 $15x^4y^3 + 16x^5y$
- 897) $8m^4 - 2n^5 + 7mn^4 + 6m^4 + 6n^5 + 4mn^4 + 4m^4 - 6n^5$
 $-2n^5 + 11mn^4 + 18m^4$
- 898) $4u^3v^2 + u + 5u^5v^3 + 4v^4 - 4u + 3u^3v^2 + 5u + 3v^4$
 $5u^5v^3 + 7u^3v^2 + 7v^4 + 2u$
- 899) $4y^3 - 7xy^3 + 3xy^3 - 5xy^2 + 7x^3y^2 + 5x^3y^2 + 5xy^3 + 4y^3$
 $12x^3y^2 + xy^3 - 5xy^2 + 8y^3$

900) $5u^3v^3 - 3u^4v + 4u^3v + u^4v^2 + 4u^3v^3 + 5u^3v^3 + 2u^4v^2 - 6u^4v$
 $14u^3v^3 + 3u^4v^2 - 9u^4v + 4u^3v$

901) $(7x^4y^5 - 6x^4y^3) - (7x^5y^3 + 9 - 6x^4y^3) - (7x^4y^5 - 7x^5y^3 - 10)$
 1

902) $(5a^5b - 6a^5b^2) - (7a^2b^3 + 11a^5b^2 - 8a^2b^4) - (11a^5b^2 + 2a^5b - 9a^2b^3)$
 $-28a^5b^2 + 3a^5b + 8a^2b^4 + 2a^2b^3$

903) $(8y - 12x^5) - (11x^5y^5 + 2y + 8x^5) - (7x^5 - 4y^2 - 10x^5y^5)$
 $-x^5y^5 - 27x^5 + 4y^2 + 6y$

904) $(y + y^4) - (7y^4 + 10xy^4 - 2y) - (y - 4y^4 + 11x^2y^2)$
 $-10xy^4 - 2y^4 - 11x^2y^2 + 2y$

905) $(7xy^3 - 12x^3y^2) - (7x^3y^2 - 9xy^3 + 2x^2y^3) - (7x^2y^3 - 8xy^3 - x^3y^2)$
 $-18x^3y^2 - 9x^2y^3 + 24xy^3$

906) $(3x^5y^3 + 7x^4y^3) - (7x^4y^3 + 2x^2y - 11x^5y^3) - (x^4y^3 + 12x^2y - 10x^5y^3)$
 $24x^5y^3 - x^4y^3 - 14x^2y$

907) $(11u^2v^4 + u^5) - (2u^5 - 5u^3 - 10u^2v^4) - (7u^2v^4 - 7u^5 + 12u^3)$
 $14u^2v^4 + 6u^5 - 7u^3$

908) $(6x^5y^2 - 5) - (8x^4y^4 - 12 - 5x^5y^2) - (x^4y^4 - 4x^5y^2 + 6)$
 $-9x^4y^4 + 15x^5y^2 + 1$

909) $(12a^4b^3 - 10a^2) - (7a^4b^3 + 2ab^3 + 11a^2) - (11ab^3 + 11a^2 + 12b)$
 $5a^4b^3 - 13ab^3 - 32a^2 - 12b$

910) $(9x^5y + 7x^4y^3) - (5x^5y^2 + 2x^2y^4 + 9x^4y^3) - (2x^5y + 2x^4y^3 + 2x^2y^4)$
 $-4x^4y^3 - 5x^5y^2 + 7x^5y - 4x^2y^4$

911) $(11 + 6mn^2) - (3 + 8n^2 - mn^2) - (11m^4n^4 + 11 + 11mn^2)$
 $-11m^4n^4 - 4mn^2 - 8n^2 - 3$

912) $(9x^3y^4 + 5y^2) - (8x^2y^5 - 10x^4y^2 + 11x^3y^4) - (10x^2y^5 + x^4y^2 - 6x^3y^4)$
 $4x^3y^4 - 18x^2y^5 + 9x^4y^2 + 5y^2$

913) $(v^5 - 6u^3v^4) - (10uv^2 + 5v + 2v^5) - (10uv^2 + 10u^3v^4 - 4v)$
 $-16u^3v^4 - v^5 - 20uv^2 - v$

914) $(5x^5y^3 + x^2y^4) - (2x^5y^3 - 6x^2y + 12x^2y^4) - (11x^2y + 11x^4y^2 - 10x^2y^4)$
 $3x^5y^3 - x^2y^4 - 11x^4y^2 - 5x^2y$

915) $(11x^3 - 6x^5y^5) - (10x^5y^5 - 10x^4y^3 - x^3) - (4x^3 + 10xy^2 + 9x^4y)$
 $-16x^5y^5 + 10x^4y^3 - 9x^4y - 10xy^2 + 8x^3$

916) $(5b^2 - 2ab^3) - (3ab^3 + 2a^3b^3 + 12b^2) - (2ab^3 - 9b^2 - a^3b^3)$
 $-a^3b^3 - 7ab^3 + 2b^2$

917) $(9ab^5 + 11a^2) - (2a^2 + 11ab^5 + 5b^2) - (9a^2 - 3ab^5 - 7b^2)$
 $ab^5 + 2b^2$

918) $(1 - 8y^3) - (9x^3y - 9y^3 + 12) - (9y^3 + 6x^3y + 12)$
 $-15x^3y - 8y^3 - 23$

919) $(4x^2y^3 + 5x^3) - (4x^3 - x^2y^3 + 5x^3y^2) - (9x^2y^3 - 6x^3y^2 + 6x^3)$
 $-4x^2y^3 + x^3y^2 - 5x^3$

$$920) (7mn^2 + 3m^5n) - (8m^5n + 4m^2n^2 + 10mn^2) - (2m^4 + 11m^5n + 5mn^2)$$

$$-16m^5n - 4m^2n^2 - 2m^4 - 8mn^2$$

$$921) (9x^3y^2 + 2x^2y^2) - (6x^3y^2 + 4y^2 + 7x^2y^2) - (6y^2 - 5x^2y^2 - 5x^3)$$

$$3x^3y^2 + 5x^3 - 10y^2$$

$$922) (2x^5 + 5x^4y^4) - (3x^3y^2 + 6x^4y^4 + 9x^5) - (4x^4y^4 + 11xy^3 - 4x^5)$$

$$-5x^4y^4 - 3x^5 - 3x^3y^2 - 11xy^3$$

$$923) (8x^4y - 10x^3y^5) - (12x^3y^2 - 3x^3 + 2x^4y) - (9x^2y^2 - 7x^3y^2 - x^4y)$$

$$-10x^3y^5 + 7x^4y - 5x^3y^2 - 9x^2y^2 + 3x^3$$

$$924) (5x^5y^3 - 12x^5y^5) - (7x^5y^5 - 10x^5y - 9x^5y^3) - (12x^5y^5 + 2xy^5 - 12x^5y^3)$$

$$-31x^5y^5 + 26x^5y^3 + 10x^5y - 2xy^5$$

$$925) (9ab^3 - 4a^2b^4) - (7a^5b^2 + 4a^3b - 6ab^2) - (5a^5b^2 + 3a^2b^4 + 6a^3b)$$

$$-12a^5b^2 - 7a^2b^4 + 9ab^3 - 10a^3b + 6ab^2$$

$$926) (9u^3v^5 - 7v^3) - (u^3v^5 - 8uv - 12u^4v^4) - (6u^3v^5 - 6v^3 - 6u^4v^4)$$

$$2u^3v^5 + 18u^4v^4 - v^3 + 8uv$$

$$927) (12x^3y^3 + x^4y^5) - (10x^4y^5 + 2xy^2 - 2x^3y^3) - (4x^3y^3 + 5xy^2 + 12x^4y^5)$$

$$-21x^4y^5 + 10x^3y^3 - 7xy^2$$

$$928) (4a^5b^2 + 3a^4b) - (12a^4b - 9a^5b^3 + 7a^5b) - (12a^5b^5 + 5a^5b^3 + 12a^5b)$$

$$-12a^5b^5 + 4a^5b^3 + 4a^5b^2 - 19a^5b - 9a^4b$$

$$929) (7m^4n^5 - 5m^5n^4) - (11m^5n^4 - 3m^4n^2 - 9m^4n^5) - (3m^4n^2 - 5m^5n^4 - 7m^4n^5)$$

$$23m^4n^5 - 11m^5n^4$$

$$930) (2x^5 - 11y^2) - (4x^5y + 10x^5 - 9y^2) - (3x^5 - 7y^2 + 6x^5y)$$

$$-10x^5y - 11x^5 + 5y^2$$

$$931) (8x - 3y) - (x + 8x^2y + 12x^2) - (4y - 2x^2y - 5x)$$

$$-6x^2y - 12x^2 + 12x - 7y$$

$$932) (7x^5y^2 - 11x) - (10x^5y^2 - 12x^2y^3 - 4y^3) - (5x^5y^2 + 3x^2y^3 - 3y^3)$$

$$-8x^5y^2 + 9x^2y^3 + 7y^3 - 11x$$

$$933) (u^4v^3 - 9u^4v^2) - (7u^4v^2 + 10u^3 - 4u^4v^3) - (10u^3 + 3u^4v^3 - 3u^4v^2)$$

$$2u^4v^3 - 13u^4v^2 - 20u^3$$

$$934) (11ab^4 - 9a^2b^4) - (2a^2b^4 - 6a^4b - 3a^5) - (10ab^4 + 11a^4b - 11a^5)$$

$$-11a^2b^4 + ab^4 - 5a^4b + 14a^5$$

$$935) (6x^5y^4 - 9y^2) - (12y^2 + 9x^5y^4 + 2) - (8x^2y^4 - 9 + 6x^4)$$

$$-3x^5y^4 - 8x^2y^4 - 6x^4 - 21y^2 + 7$$

$$936) (4m^3 - 10m^2n^4) - (4n^2 + 4m^5n + 12m^3) - (7m^2n^4 - 5n^2 + 9n^3)$$

$$-17m^2n^4 - 4m^5n - 8m^3 - 9n^3 + n^2$$

$$937) (11y - 6x^2y^4) - (12x^4y^3 - 5y - 6x^2y^4) - (3x^2y^4 + 4y^5 - 3y)$$

$$-12x^4y^3 - 3x^2y^4 - 4y^5 + 19y$$

$$938) (10x^3 + 11x^3y^3) - (6x^3 - 12x^2y^4 + 9x^3y^3) - (11x^3 + 3x^3y^3 - 12x^2y^4)$$

$$-x^3y^3 + 24x^2y^4 - 7x^3$$

$$939) (12y - 2x^4y) - (9x^2y^3 - 10xy + 11x^2) - (2x^2y^3 - 10x^2 + 6xy)$$

$$-2x^4y - 11x^2y^3 + 4xy - x^2 + 12y$$

$$940) (5 + 5y^5) - (12x^3y^3 + 1 + 2y^5) - (11 - 6x^3y^3 + y^5)$$

$$-6x^3y^3 + 2y^5 - 7$$

$$941) (4a^3b - a^2b^5) - (6a^2b^5 + 12a^4b + 2a^3b) - (3a^2b^5 - 9a^4b - 6a^3b)$$

$$-10a^2b^5 - 3a^4b + 8a^3b$$

$$942) (8y^2 - 7x^3) - (6x^4 + 9y^2 + 2x^3) - (5x^3 + 7y^2 - 6x^4)$$

$$-14x^3 - 8y^2$$

$$943) (6m^2 + 9n) - (5m^2 + 9m^5n^4 - 3n^2) - (2m^2 - 4n^2 - 3n)$$

$$-9m^5n^4 - m^2 + 7n^2 + 12n$$

$$944) (8x^5y + 2y^2) - (3x^2y^4 - 10x^5y - 5x^2y^2) - (9y^2 + 2x^2y^2 - 3x^5y)$$

$$21x^5y - 3x^2y^4 + 3x^2y^2 - 7y^2$$

$$945) (5m^2n + m^3n^4) - (4m^2n + 10n^4 - 6m^3n^5) - (4m^3n^5 + 5n^4 + 4m^3n^4)$$

$$2m^3n^5 - 3m^3n^4 - 15n^4 + m^2n$$

$$946) (8u^2 + 7uv^2) - (12u^4v^4 + uv^2 - 8u^2) - (4uv^2 + 12u^4v^4 + 8u^2)$$

$$-24u^4v^4 + 2uv^2 + 8u^2$$

$$947) (12x^2y + 10x^5) - (x^4y + 11x^2y + 5x^5) - (2x^3y - 12x^4y^2 - 12x^2y)$$

$$12x^4y^2 + 5x^5 - x^4y - 2x^3y + 13x^2y$$

$$948) (3u^3v - 8u^5v^5) - (6v^3 + 8u^3v - 5u^5) - (7u^5 - 6u^5v^5 - 3u^3v)$$

$$-2u^5v^5 - 2u^5 - 2u^3v - 6v^3$$

$$949) (7a^5b^2 + a) - (11a^5b^2 - a + 9b^3) - (a^5b^2 - 10a + 4b^3)$$

$$-5a^5b^2 - 13b^3 + 12a$$

$$950) (7x^2 - 8x^5y^5) - (6x^4y^3 - 10x^5 - 7x^5y^5) - (x^5y^5 - 10x^2 - 7x^5)$$

$$-2x^5y^5 - 6x^4y^3 + 17x^5 + 17x^2$$

$$951) (3xy^2 - 11x^3y^5) - (8x^4y + 12xy^2 - 12x^3y^5) - (5x^4y - 8xy^2 + x^3y^5)$$

$$-13x^4y - xy^2$$

$$952) (6x^2y^4 + 2) - (2 - 5x^4 - 12x^2y^4) - (5x^4 - 9 + 5x^2y^4)$$

$$13x^2y^4 + 9$$

$$953) (11m^2 + 8m^4n^5) - (m^4n^5 + 7mn^5 - 12m^2) - (5m^2 + 8m^4n^5 + 7mn^5)$$

$$-m^4n^5 - 14mn^5 + 18m^2$$

$$954) (m^3n^3 - 12mn^4) - (2mn^4 + m^3n^3 + 6mn^2) - (2mn^2 - 5m^3n^3 - 10mn^4)$$

$$5m^3n^3 - 4mn^4 - 8mn^2$$

$$955) (4x^4y^5 - 4xy^5) - (3x^4y^5 - 7x^5y^2 + 11x^4y^2) - (8xy^5 + 2x^4y^5 - 10x^4y^2)$$

$$-x^4y^5 + 7x^5y^2 - 12xy^5 - x^4y^2$$

$$956) (6xy^4 - 4x) - (y^4 - 7xy^4 + 9x^4) - (4xy^4 + 11y^4 - 2x)$$

$$9xy^4 - 12y^4 - 9x^4 - 2x$$

$$957) (3uv^2 - 12uv^4) - (12uv^2 - u^3v^5 - 1) - (8uv^2 - 5u^3v^5 - 11uv^4)$$

$$6u^3v^5 - uv^4 - 17uv^2 + 1$$

$$958) (7x^3y^5 + 4x^5y^3) - (11x^2y + 10x^5y^3 - 2x^3) - (10x^2y + 5x^3 - 9x^5y^3)$$

$$7x^3y^5 + 3x^5y^3 - 21x^2y - 3x^3$$

$$959) (11a^3b^5 + 11b^5) - (3a^3b^5 + a^5b^3 - 6a^5b) - (8a^5b + 10ab^2 - 4a^3b^5)$$

$$12a^3b^5 - a^5b^3 - 2a^5b + 11b^5 - 10ab^2$$

$$960) (x^5y^5 - x^2y^5) - (9x^5y - 2x^5y^5 - x^2y^5) - (3x^5y + x^2y^5 + 3x^5y^5) \\ -x^2y^5 - 12x^5y$$

$$961) (6a^4b^2 - 6a^2b^3) - (8a^5b + 11a^2b^3 - 11) - (10a^5b + 8a^4b^2 - 10) \\ -2a^4b^2 - 18a^5b - 17a^2b^3 + 21$$

$$962) (10xy^3 + 12x^3) - (4xy^3 + 3x^3y^4 + 4x^4y^3) - (6x^3y^4 + 2xy^3 - 11xy^5) \\ -9x^3y^4 - 4x^4y^3 + 11xy^5 + 4xy^3 + 12x^3$$

$$963) (9xy^5 - 7x^3) - (10y^5 - 7xy^5 - x^3) - (7y^5 + 6xy^5 - 11x^3) \\ 10xy^5 - 17y^5 + 5x^3$$

$$964) (4x^2y^5 + 12) - (3x^2y^5 + 6 - y^3) - (7y^3 + 4 - 5x^2y^5) \\ 6x^2y^5 - 6y^3 + 2$$

$$965) (2x^2 - 8x^3y^2) - (12x^2 - 11x^3y^2 - 6x^2y^5) - (7xy^2 + 11x^2y^5 - 8x^3y^2) \\ -5x^2y^5 + 11x^3y^2 - 7xy^2 - 10x^2$$

$$966) (4v^3 + 9u^2v^4) - (9u^5v^5 - 5u^2v^4 + 10uv^2) - (11v^3 - 5u^2v^4 + 8uv^2) \\ -9u^5v^5 + 19u^2v^4 - 7v^3 - 18uv^2$$

$$967) (x^2y^3 + 8x^2) - (7x^2y^3 - 5x^2 + 7x^2y^4) - (7x^2y^4 + 10x^3y^3 - 2x^2) \\ -14x^2y^4 - 10x^3y^3 - 6x^2y^3 + 15x^2$$

$$968) (4m^4n + 7m^3n^4) - (5m^5n^5 + 2m^5n - 2m^3n^4) - (11m^5n^5 - 6m^4n + 7m^5n) \\ -16m^5n^5 + 9m^3n^4 - 9m^5n + 10m^4n$$

$$969) (6m^3n^2 + 6mn^4) - (6mn^4 - 7m^2n^4 - 6m^4) - (3m^2 - 12m^3n^2 - 10mn^4) \\ 7m^2n^4 + 18m^3n^2 + 10mn^4 + 6m^4 - 3m^2$$

$$970) (10xy - 11) - (11x^5 + 4xy - 5x^5y^5) - (6x^5y^5 - 9xy - 9xy^5) \\ -x^5y^5 + 9xy^5 - 11x^5 + 15xy - 11$$

$$971) (11x^3y^3 - 10y) - (7y^3 + 3x^5y^4 - 3y) - (2x^3y^3 + 3x^5y^4 + 12xy^3) \\ -6x^5y^4 + 9x^3y^3 - 12xy^3 - 7y^3 - 7y$$

$$972) (9x^2y - 4x) - (11x^2y^3 - 7x^2y + 12xy^5) - (5x^2y + 9x^5y^3 - 12x) \\ -9x^5y^3 - 12xy^5 - 11x^2y^3 + 11x^2y + 8x$$

$$973) (12u^4v^5 + 8v^5) - (4u^3v^5 + 9u^4v^5 + 10v^5) - (7v^5 - 11u^4v^5 + u^3v^5) \\ 14u^4v^5 - 5u^3v^5 - 9v^5$$

$$974) (7xy^4 + 2x^3y^5) - (10x^4y^4 - 3x^3y^5 + 10xy^4) - (2x^3y^5 + 5x^4y^4 - 11xy^4) \\ 3x^3y^5 - 15x^4y^4 + 8xy^4$$

$$975) (11a^4b^5 - 7a^2b^4) - (8a^4b^5 + 3a^4b^2 + 9a^2b^4) - (9a^4b^2 + 12a^2b^4 + 11a^4b^5) \\ -8a^4b^5 - 28a^2b^4 - 12a^4b^2$$

$$976) (10y^5 - 9x^5y^5) - (5x^5y^5 + 5y + 10y^5) - (x^5y^5 - 7y + 8y^5) \\ -15x^5y^5 - 8y^5 + 2y$$

$$977) (11m^3n^2 + 10m^3) - (11mn - 11m^3 - m^3n^2) - (9mn - 12m^3n^2 + 2m^3) \\ 24m^3n^2 + 19m^3 - 20mn$$

$$978) (2x^4y^4 - 4x^3y^5) - (8xy^2 - x^3y^5 + 2x^4y^4) - (3x^3y^5 - 9x^4y^4 - 5xy^2) \\ -6x^3y^5 + 9x^4y^4 - 3xy^2$$

$$979) (12n^4 - 5m^3) - (11n^4 + 4m^3n^5 - 4m^3) - (2m^5n^4 - 6n^4 - 4m^3n^5) \\ -2m^5n^4 + 7n^4 - m^3$$

$$980) (10u^4v^5 - 6u) - (uv^2 + 8v^4 + 3u^3v^5) - (uv^2 - 3u^3v^5 + 10v^4)$$

$$10u^4v^5 - 18v^4 - 2uv^2 - 6u$$

$$981) (x^5y^3 + 10x^2y) - (2x^2y - 7x^5y^3 + 6x^4) - (11x^5y^3 - 9x^4 + 9y^4)$$

$$-3x^5y^3 + 3x^4 - 9y^4 + 8x^2y$$

$$982) (5uv^5 + 7u^5v^2) - (10uv^5 - 5v^3 - 11u^4v^3) - (6u^4v^3 - 8u^5v^2 + 3v^3)$$

$$15u^5v^2 + 5u^4v^3 - 5uv^5 + 2v^3$$

$$983) (10ab^4 - 7a^2b^5) - (3a^2b^4 - 4a^2b^5 - 10ab^4) - (6a^2b^5 + 2ab^4 - a^2b^4)$$

$$-9a^2b^5 - 2a^2b^4 + 18ab^4$$

$$984) (9 + 8x^5y^5) - (2y^5 - 8xy^3 - x^5y^5) - (8x^3y^5 - 4 + 10y^5)$$

$$9x^5y^5 - 8x^3y^5 - 12y^5 + 8xy^3 + 13$$

$$985) (5x^2y^3 + 12y^5) - (6x^5y^4 + 8y^5 - 4x^2y^3) - (9y^5 + 3x^2y^3 - 10x^5y^4)$$

$$4x^5y^4 - 5y^5 + 6x^2y^3$$

$$986) (6m^2n - 9mn^5) - (3m^2n^5 - 3m^2n + 4mn^5) - (12m^2n^5 + 11mn^5 + 11m^2n)$$

$$-15m^2n^5 - 24mn^5 - 2m^2n$$

$$987) (8x^3y^4 + 12x^2y) - (9x^3y^4 - 4x^4y^3 - 3x^2y) - (7x^3y^4 + 9x^2y + 7x^4y^3)$$

$$-8x^3y^4 - 3x^4y^3 + 6x^2y$$

$$988) (10x^4y^2 - 4x^3y^2) - (9x^5y^4 - 10x^4y^2 - 3x^3y^2) - (9x^4y^2 + 12x^4y^3 + 3x^3y^2)$$

$$-9x^5y^4 - 12x^4y^3 + 11x^4y^2 - 4x^3y^2$$

$$989) (11u^2v^5 - 9uv^4) - (u^2v^5 - 3u^4v + 2uv^4) - (11u^4v + 9u^2v^5 - 12u^5v^2)$$

$$u^2v^5 + 12u^5v^2 - 8u^4v - 11uv^4$$

$$990) (6x^5y^3 - 6x) - (2x^2y^4 - 5x + 8x^5y^3) - (11x^5y^3 - 4x^2y^4 - 11xy^5)$$

$$-13x^5y^3 + 2x^2y^4 + 11xy^5 - x$$

$$991) (10u^2v^4 + 7u^3) - (9uv^4 - 12u^2v^4 + 10u^3) - (10u^2v^4 + 2u^2v^5 + 9u^3)$$

$$-2u^2v^5 + 12u^2v^4 - 9uv^4 - 12u^3$$

$$992) (9 - 5x^3y^2) - (8x + 5x^3y^2 + 4x^4y^3) - (8x^4y^3 + 8x - 6x^4y^4)$$

$$6x^4y^4 - 12x^4y^3 - 10x^3y^2 - 16x + 9$$

$$993) (8x^5y^5 + 2y^4) - (x^5y^3 - y^4 + 7x^5y^5) - (4y^4 + 5x^5y^5 + 9x^5y^3)$$

$$-4x^5y^5 - 10x^5y^3 - y^4$$

$$994) (2x^4y^5 - 4x^3y^3) - (12y^5 + 12x^4y^5 - 7x^3y^3) - (10x^4y^5 - y^5 - 4x^3y^3)$$

$$-20x^4y^5 + 7x^3y^3 - 11y^5$$

$$995) (7ab^3 + 2a^3b) - (7a^5b^2 + 2a + 9ab^3) - (3a - 10a^5b^2 - 12ab^3)$$

$$3a^5b^2 + 2a^3b + 10ab^3 - 5a$$

$$996) (3x^2y^5 - 4xy^5) - (7y^2 - 6xy^5 + 7x^2y^5) - (3xy^5 + 2y^2 - 10x^2y^5)$$

$$6x^2y^5 - xy^5 - 9y^2$$

$$997) (11x^3y^5 - 9x^4y^3) - (8x^4y^3 - 11x^3y^5 + 7y^4) - (3x^4y^3 - 7x^3y^5 + 3y^4)$$

$$29x^3y^5 - 20x^4y^3 - 10y^4$$

$$998) (6u^5v + 10v^4) - (u^5v + 2uv^3 + 7v^4) - (3v^4 + 8u^5v + 9uv^3)$$

$$-3u^5v - 11uv^3$$

$$999) (9x^2y + 12x^3y^4) - (9x^2y - 5y + 6x^3y^4) - (10x^2y - 7y + 12x^4)$$

$$6x^3y^4 - 12x^4 - 10x^2y + 12y$$

$$1000) (11a^2 + 4b^4) - (7a^3b^4 + 2b^3 - 4b^4) - (b^4 + 2a^2 + 2a^3b^4)$$

$$-9a^3b^4 + 7b^4 - 2b^3 + 9a^2$$

$$1001) (10x^3y^4 - 12x^2y^3) + (-5x + 7x^2y^3 + x^5y^4) - (11x^5y^4 + 10x + 7x^3y^4)$$

$$-10x^5y^4 + 3x^3y^4 - 5x^2y^3 - 15x$$

$$1002) (-9m^4n - 3m^5n^4) + (12 - 10m^5n^4 - 2n^3) - (-2m^4n - 12n^3 - 7)$$

$$-13m^5n^4 - 7m^4n + 10n^3 + 19$$

$$1003) (10x^2 - 13x) + (-4xy + 10x^2y^3 + 8x^2) - (-6x^5y^5 - 6x - 9x^2)$$

$$6x^5y^5 + 10x^2y^3 - 4xy + 27x^2 - 7x$$

$$1004) (-5xy^5 - 7x^5y^2) - (-13x^5y^3 - 7xy^5 - 3xy) + (-9x^5y^2 - 8x^5y^3 + 7xy)$$

$$5x^5y^3 - 16x^5y^2 + 2xy^5 + 10xy$$

$$1005) (-10u^2v^4 + 6u^3v^3) + (11v^4 - 11u^2v^4 - 14u^5v^4) - (4u^5v^4 - 12v^4 - 11u^2v^4)$$

$$-18u^5v^4 + 6u^3v^3 - 10u^2v^4 + 23v^4$$

$$1006) (12xy - 13x^3y^2) + (4x^3y^2 - 14xy + 2x^2y^2) + (-11x^5y^5 - 14x^2y^2 + 2x^3y^2)$$

$$-11x^5y^5 - 7x^3y^2 - 12x^2y^2 - 2xy$$

$$1007) (-13a^5b^3 - 5a^4b) + (10a^4b + 12a^5b^3 + 7a^5b^5) - (8a^5b^5 - a^4b - a^5b^3)$$

$$-a^5b^5 + 6a^4b$$

$$1008) (13x^2y^4 + 10x^4y^3) - (-10x^4y^3 + 8x^2y^4 + 2y^5) + (-3x^2y^4 - 4x^4y^3 - 8y^5)$$

$$16x^4y^3 + 2x^2y^4 - 10y^5$$

$$1009) (10a^4b^2 - 4a^5b^2) + (-3a^5b^2 + 6a^4b^2 - 3ab) + (-13a^4b^2 - 9ab - 13a^5b^2)$$

$$-20a^5b^2 + 3a^4b^2 - 12ab$$

$$1010) (7xy^3 + 11) - (6xy^3 + 2 - 8x^2y) + (7 - 12x^2y + 8xy^3)$$

$$9xy^3 - 4x^2y + 16$$

$$1011) (mn - 14m^4n^3) - (-12mn - 3n^3 - 3m^4n^3) + (5n^3 + 5m^4n^3 + 12n^5)$$

$$-6m^4n^3 + 12n^5 + 8n^3 + 13mn$$

$$1012) (-10x^3y^5 - 6xy^4) - (-9xy^2 + 5xy^4 - 14x^3y^3) - (-14x^3y^5 - 5xy^2 + 11xy^4)$$

$$4x^3y^5 + 14x^3y^3 - 22xy^4 + 14xy^2$$

$$1013) (6x^2 + 3x^4y^2) - (-3x^5y^4 + 11x^2 + 7xy^2) - (-5x^4y^2 - 9x^2 + 14xy^2)$$

$$3x^5y^4 + 8x^4y^2 - 21xy^2 + 4x^2$$

$$1014) (-u^3v^4 - 8u^4v^3) - (13u^4 - 8u^3v^4 - 7u^4v^3) - (-13u^5 - 9u^4 + 9u^4v^3)$$

$$7u^3v^4 - 10u^4v^3 + 13u^5 - 4u^4$$

$$1015) (-6xy^2 + 2x^5y) + (6xy^4 - 12xy^2 + 9x^5y^4) + (x^5y - 12x^5y^4 - 7xy^4)$$

$$-3x^5y^4 + 3x^5y - xy^4 - 18xy^2$$

$$1016) (13a^2b^4 - 14a^5b^5) + (-11a^3b^3 + 10a^2b^4 + 6a^5b^5) + (14a^5b^5 + 14a^3b^3 - 12a^2b^4)$$

$$6a^5b^5 + 11a^2b^4 + 3a^3b^3$$

$$1017) (-11u^4v^2 + 14u^2v^2) - (-13u^4v^2 - 2v^3 - 2uv^5) - (13u^4v^2 + 5uv^2 - 11uv^5)$$

$$-11u^4v^2 + 13uv^5 + 14u^2v^2 + 2v^3 - 5uv^2$$

$$1018) (11x^4y^5 - 5x^3y^4) - (-7xy + 12x^4y^5 + 14x^3y^4) + (11xy - 13y^3 - 13x^4y^5)$$

$$-14x^4y^5 - 19x^3y^4 - 13y^3 + 18xy$$

$$1019) (10x^2y^2 + 2x^2y^5) + (-4y^2 + 6x^2y^2 + x^2y^5) + (6x^2y^5 + 9x^2y^2 + 10y^2)$$

$$9x^2y^5 + 25x^2y^2 + 6y^2$$

$$1020) (4x^4y^5 + 3x^3y^3) + (14x^4y^5 - 9x^3y^3 + 13x^5y) + (-2x^5y + x^4y^5 - 5x^3y^3)$$

$$19x^4y^5 - 11x^3y^3 + 11x^5y$$

$$1021) (-11y^3 - 8x^2y^3) + (2x^4y^4 - 11y^3 + 5y^2) + (2x^2y^3 + y^3 + 2y^2)$$

$$2x^4y^4 - 6x^2y^3 - 21y^3 + 7y^2$$

$$1022) (6u^3v^2 + u^5v^2) + (5u^4v^4 - 4u^4 - 5u^5v^2) + (14u^5v^2 - 4u^3v^2 + 3u^4v^4)$$

$$8u^4v^4 + 10u^5v^2 + 2u^3v^2 - 4u^4$$

$$1023) (7x^3y - 12x^2y^2) + (5x^4y + 4x^2y^2 - 4x^3y) + (-5x^2y^2 + 4x^3y + 5x^4y)$$

$$10x^4y - 13x^2y^2 + 7x^3y$$

$$1024) (-5x^5y^3 + 11x^5) + (9x^2 + 2x^5 + 13) + (-5x^5y^3 - 8x^2 + 9)$$

$$-10x^5y^3 + 13x^5 + x^2 + 22$$

$$1025) (11u^2v - 11u^4v^3) + (13 + 10u^2v + 5u^3v^5) + (5 + 14u^4v^3 + 13u^3v^5)$$

$$18u^3v^5 + 3u^4v^3 + 21u^2v + 18$$

$$1026) (-7x^3y^3 + 10x^5y^2) + (-5y^3 - 14x^4y^5 - 8x^3y^3) + (11x^5y^2 + 13x^3y^3 + 7x^3y^2)$$

$$-14x^4y^5 + 21x^5y^2 - 2x^3y^3 + 7x^3y^2 - 5y^3$$

$$1027) (-12m^2 - 7m^5n^2) - (-11n + 11m^2n^2 + 10m^2) - (-4m^2n^2 + 9m^4n^2 - 9m^2)$$

$$-7m^5n^2 - 9m^4n^2 - 7m^2n^2 - 13m^2 + 11n$$

$$1028) (10xy^2 + 7xy^5) - (-6xy^2 + 6x^5y^3 + 5xy^5) + (-6x^5y^3 - 3xy^5 + 6xy^2)$$

$$-12x^5y^3 - xy^5 + 22xy^2$$

$$1029) (12x^2y^3 + 4x^4y) + (11y^4 + 8x^5 - 3x^2y^3) + (10y^4 + 7x^5 + 2x^4)$$

$$9x^2y^3 + 4x^4y + 15x^5 + 21y^4 + 2x^4$$

$$1030) (4x^4y^3 + 8y) + (11x^4y^3 - 5x + 9y) + (-11y - 6x^4y^3 - 11x)$$

$$9x^4y^3 + 6y - 16x$$

$$1031) (7x^5y^5 - 7x^2y^2) - (4x^2y^2 + 4y - x^5y^5) + (-8x^2y^2 - x^5y^5 + 3y)$$

$$7x^5y^5 - 19x^2y^2 - y$$

$$1032) (4a^2 - 11a^2b^4) + (-10ab - 7a^2 + 12a^2b^4) + (-13a^2 - 4ab + 7a^2b^4)$$

$$8a^2b^4 - 16a^2 - 14ab$$

$$1033) (7x^4y^2 - 4x^3y^3) - (9x^2y^3 + 14x^4y^4 + 10x^3y^3) - (4x^4y^2 - 8x^3y^3 - 9x^4y^4)$$

$$-5x^4y^4 - 6x^3y^3 + 3x^4y^2 - 9x^2y^3$$

$$1034) (-6a^3b + 7b^4) - (-10b^4 - 14a^3b + 3b^3) - (12ab^2 - 3b^3 - 2b^4)$$

$$8a^3b + 19b^4 - 12ab^2$$

$$1035) (-10x^4 + 2y^5) - (-7y^5 + 2x - 2x^4) + (y^5 - 2x^3y - 14x)$$

$$10y^5 - 8x^4 - 2x^3y - 16x$$

$$1036) (-3mn^4 - 14n^2) - (m^3 + 13mn^4 - 3n^2) - (-14n^2 + 7m^5n - 14m^3)$$

$$-7m^5n - 16mn^4 + 13m^3 + 3n^2$$

$$1037) (-13x^4 + 2x^4y) + (8x^4 + 7xy^2 - 9x^3y^4) + (7x^4 + 5x^3y^4 + 4x^2y)$$

$$-4x^3y^4 + 2x^4y + 2x^4 + 7xy^2 + 4x^2y$$

$$1038) (-8x^4y^2 - 8xy^2) + (13xy^4 + 10x^2y^4 + 4x^4y^2) - (-7x^2y^4 + 10xy^4 - 7xy^2)$$

$$-4x^4y^2 + 17x^2y^4 + 3xy^4 - xy^2$$

$$1039) (4a^4 + 14ab^5) + (9a^4 + 2ab^5 - 1) + (-8a^4 + 4 - 12ab^5)$$

$$4ab^5 + 5a^4 + 3$$

$$1040) (x^3y - 8x^5y^5) - (-2x^3y - 6x^2y - 11x^5y^5) + (x^5y^5 + 12x^3y - 5x^2y) \\ 4x^5y^5 + 15x^3y + x^2y$$

$$1041) (13x^3y^2 + x^4y^4) + (-5x^3y^2 - 13x^4y^4 - 5x^3y^4) + (-y^3 - 8x^3y^4 - 9xy) \\ -12x^4y^4 - 13x^3y^4 + 8x^3y^2 - y^3 - 9xy$$

$$1042) (11u^3v^4 + 14u^5v^2) + (6u^3v^4 + 8v + 7u^3v^3) - (3v^2 - 12u^3v^3 - 7u^3v^4) \\ 24u^3v^4 + 14u^5v^2 + 19u^3v^3 - 3v^2 + 8v$$

$$1043) (-2b^3 - 14a^4b) - (-3b^3 - 4a^4b - 11a^5b^2) + (2a^5b^2 - 4b^3 + 5a^4b) \\ 13a^5b^2 - 5a^4b - 3b^3$$

$$1044) (-6y^2 + 6x^5y^2) + (-2x^5y^3 + x^5y^2 - 9x^2) - (2y^2 + 5x^2 - 13x^5y^3) \\ 11x^5y^3 + 7x^5y^2 - 8y^2 - 14x^2$$

$$1045) (12mn^5 - 14m) + (2m + 6m^5n + 12m^2n^3) - (11m^2n^3 - 2m^5n - 10mn^5) \\ 22mn^5 + 8m^5n + m^2n^3 - 12m$$

$$1046) (-11xy^2 + 2x^5) + (10x^5y^3 - 7x^5 - 9xy^2) + (4x^5y^3 - 11x^5 + 7xy^2) \\ 14x^5y^3 - 16x^5 - 13xy^2$$

$$1047) (-x^5y^5 - 7x^5y) + (6x^4y^5 + 14x^5y^5 + x^4y^4) - (-8x^5y^5 - 6x^4y^4 - 4x^5y) \\ 21x^5y^5 + 6x^4y^5 + 7x^4y^4 - 3x^5y$$

$$1048) (11u^5v + 6uv^3) + (12uv^3 + 5u^5v - 5u^3v^2) - (uv^3 - 5v^2 - 7u^3v^2) \\ 16u^5v + 2u^3v^2 + 17uv^3 + 5v^2$$

$$1049) (-14x^5y^5 + 10) + (-3x^3y^5 + 4x^4y^2 + 2x^2y) + (-12 + 4x^5y^5 - 9x^4y^2) \\ -10x^5y^5 - 3x^3y^5 - 5x^4y^2 + 2x^2y - 2$$

$$1050) (3x^4y^3 + 4y^4) + (13y^4 - 2x + 7x^4y^3) + (-11x - 3xy - 14x^4y^3) \\ -4x^4y^3 + 17y^4 - 3xy - 13x$$

$$1051) (10a^5b - 6a^4b^2) - (-10a^5b^4 + a^4b^2 - 9a^5b) - (2b^5 - a^5b^4 + 2a^4b^2) \\ 11a^5b^4 - 9a^4b^2 + 19a^5b - 2b^5$$

$$1052) (9b^2 - 13a^2b^5) - (-2a^4b - 13b^2 + a^2b^5) + (6a^4b - 6a^2b^5 - 4b^2) \\ -20a^2b^5 + 8a^4b + 18b^2$$

$$1053) (-4x^5y - 9xy) + (-5x^5y - 4x^3y^4 - 7xy) - (-8x^5y + 13xy + x^3y^4) \\ -5x^3y^4 - x^5y - 29xy$$

$$1054) (-7x^4y^2 + 6x^3) - (4x^4y^2 - 6y - 12x^3) - (10x^3 + 10y - 6x^4y^2) \\ -5x^4y^2 + 8x^3 - 4y$$

$$1055) (-9x^2y^3 - 8x^4y) + (14x^4 - 10x^2y^3 + 12x^4y) + (5x^4y - 11x^4 - 14x^2y^3) \\ -33x^2y^3 + 9x^4y + 3x^4$$

$$1056) (-x^5y^3 - 8x^2y^3) - (-13xy - 2x^2y^3 - 9x^5y^5) + (11x^2y^3 - xy + 14x^5y^5) \\ 23x^5y^5 - x^5y^3 + 5x^2y^3 + 12xy$$

$$1057) (-12v^5 + u^2v^3) - (-9 + 5u^2v^3 + 10v^5) + (-8u^2v^3 - 5u^3 - 9) \\ -22v^5 - 12u^2v^3 - 5u^3$$

$$1058) (-4y - 5x^3y^2) + (-2 + 7x^2 + 9y) + (-2x^3y^2 + 4x^2 + 11y) \\ -7x^3y^2 + 11x^2 + 16y - 2$$

$$1059) (-7m^3n^2 - 12m^4n^3) - (-2m^4n^3 - 10m^3 - 9m^3n) - (13m^3n^2 + 13m^4n^3 + 13m^3n) \\ -23m^4n^3 - 20m^3n^2 - 4m^3n + 10m^3$$

$$1060) (13y^2 - 10x) - (-14x^4y^3 + 14y^3 - 6x) + (6y^5 + 4x^4y^3 + 3x)$$

$$18x^4y^3 + 6y^5 - 14y^3 + 13y^2 - x$$

$$1061) (8mn^4 + 2m^5n) + (8m^2n - 3m^4n^2 + 3m^5n) + (12m^2 - 5m^2n - 12m^5n)$$

$$-7m^5n - 3m^4n^2 + 8mn^4 + 3m^2n + 12m^2$$

$$1062) (-4y^5 - 3x^4y^4) - (-6y^5 - 4x^4y^4 - 4y^4) - (9y^5 + 2x^4y^4 - 5y^4)$$

$$-x^4y^4 - 7y^5 + 9y^4$$

$$1063) (x^5y + 14y^4) + (2 - 7x^5y - 10x^3y^4) - (-y^4 - 7 - x^5)$$

$$-10x^3y^4 - 6x^5y + x^5 + 15y^4 + 9$$

$$1064) (-7uv + 12uv^3) + (3u^3 - 6uv - 9uv^3) + (-2uv^3 - 3uv - 10u^3)$$

$$uv^3 - 7u^3 - 16uv$$

$$1065) (-10x^5 - 2x^2y) + (10x^5 - 10x^3y - 14x^2y) + (-10x^3y - 6x^5 + 12x^2y)$$

$$-6x^5 - 20x^3y - 4x^2y$$

$$1066) (-12a^2b + 13a^2b^5) - (-10a^4b^3 - 12a^2b^5 + 10a^2b) + (8a^4b^3 - 11a^2b + 7a^2b^5)$$

$$32a^2b^5 + 18a^4b^3 - 33a^2b$$

$$1067) (-13x^5y^5 - 14x^3y^4) - (-11x^5y^5 - 2x^5y^3 - 14x^3y^4) + (2x^5y^5 + 8x^3y^4 + 10x^5y^3)$$

$$12x^5y^3 + 8x^3y^4$$

$$1068) (3m^2 + 7m^3n^5) + (5n^2 - 3mn^4 - 11m^2) + (-9m^2 - 4n^2 + 12m^3n^5)$$

$$19m^3n^5 - 3mn^4 + n^2 - 17m^2$$

$$1069) (-7x^4y - 13x^3y) - (8x^4y^5 + 4y + 8x^4y) + (x^4y^5 - 9y - 11x^3y)$$

$$-7x^4y^5 - 15x^4y - 24x^3y - 13y$$

$$1070) (5m^4n^3 - 12m^5n) + (-3mn^5 + m^5n + 11m^4n^3) + (-8m^5n + 5mn^5 - 9m^4n^3)$$

$$7m^4n^3 - 19m^5n + 2mn^5$$

$$1071) (12uv^4 - 13u^2) - (-4uv^4 - 3u^3v^2 - 6u^2) - (-4u^3v^2 - 10u^2 + 6v^5)$$

$$16uv^4 + 7u^3v^2 - 6v^5 + 3u^2$$

$$1072) (7x^3 + 11x^2y) - (-3x^3y^4 - 6x^4y^4 - 14x^3) + (-6x^2y - 8x^4y^4 + 3x^3)$$

$$-2x^4y^4 + 3x^3y^4 + 5x^2y + 24x^3$$

$$1073) (-5y^5 + 4xy^4) + (13y^5 - 13x^4y^5 - 11xy^4) + (-5x^3y - 13xy^4 - 2x^4y^5)$$

$$-15x^4y^5 - 20xy^4 + 8y^5 - 5x^3y$$

$$1074) (-10a^5b + 3a^4) - (9a^5b - 8a - 10a^4) + (7a^5b + 9a + 8a^4)$$

$$-12a^5b + 21a^4 + 17a$$

$$1075) (-6uv^2 - 6u^3v^5) - (-9u^4v^3 + 2u^3v^5 - 14uv^5) + (-11uv^2 + 14u^5v^4 + 2uv^5)$$

$$14u^5v^4 - 8u^3v^5 + 9u^4v^3 + 16uv^5 - 17uv^2$$

$$1076) (-13x^3y^5 - 11) + (-11 - 12x^3y^5 + 14x^5y) + (-2 + 6x^5y + x^3y^5)$$

$$-24x^3y^5 + 20x^5y - 24$$

$$1077) (14n^4 + 4n^3) - (-4n^5 - 14n^3 + 9n^4) - (-12n^3 + n^5 - 4n^4)$$

$$3n^5 + 9n^4 + 30n^3$$

$$1078) (3xy^3 + 5xy^2) + (13xy^2 + 9x^2y^3 + 6x^3) - (8xy^3 + 3x^3 + xy^2)$$

$$9x^2y^3 - 5xy^3 + 17xy^2 + 3x^3$$

$$1079) (-8x^2y - 14x^5y^5) - (-12y^4 - 12x^2y - 2x^5y^5) - (-9x^5y^5 - 3y^4 + 7x^2y)$$

$$-3x^5y^5 + 15y^4 - 3x^2y$$

1080) $(5y^5 - 8x^4y^5) + (-13x^4 - 10 + 5x^4y^5) - (10 + 7y^5 + 13x^4y^5)$
 $-16x^4y^5 - 2y^5 - 13x^4 - 20$

1081) $(-2x^5y^2 + 2y^2) - (-5x^3y^5 + y^2 + 6x^2y) - (10x^5y^2 - 12y^2 - 13x^2y)$
 $5x^3y^5 - 12x^5y^2 + 7x^2y + 13y^2$

1082) $(11u^3v^2 + 9u^2v^2) + (-7u^3v^2 - 7v + 8v^4) - (-10v^4 - 8u^3v^2 + 6v)$
 $12u^3v^2 + 9u^2v^2 + 18v^4 - 13v$

1083) $(6x^2y^5 - 10y^4) - (-12y^4 - 10 - 5x^2y^5) + (4xy^5 - 12x - 12)$
 $11x^2y^5 + 4xy^5 + 2y^4 - 12x - 2$

1084) $(-a^2b^4 + 2a^3b^2) + (10a^5b^5 - 14a^2b^5 + 13a^2b^4) - (-9a^2b^5 - 14a^3b^2 + ab^4)$
 $10a^5b^5 - 5a^2b^5 + 12a^2b^4 + 16a^3b^2 - ab^4$

1085) $(-6x^3 + 14x^2y^2) + (2x^5y^4 + 12x^3 - 4x^2y^2) - (12x^5y^4 + 12x^2y^2 + 2x^2)$
 $-10x^5y^4 - 2x^2y^2 + 6x^3 - 2x^2$

1086) $(-13m^3 - 5m^5n^4) + (-12m^4 - 10m^3 - 11m^5n^4) - (-14m^3 - 6m^5n^4 - 3m^4)$
 $-10m^5n^4 - 9m^4 - 9m^3$

1087) $(14x^2y + 10xy^5) + (-5x^2y - 14xy^5 + 13x^4y^5) + (5x^4y^5 - 11xy^5 - 10x^2y)$
 $18x^4y^5 - 15xy^5 - x^2y$

1088) $(11x^4y^3 - 4x^2y^5) + (4x^4y^3 + 13x^2y^5 + 8x^3y^3) + (-4x^3y^3 - 14x^4y^3 + 14x^2y^5)$
 $x^4y^3 + 23x^2y^5 + 4x^3y^3$

1089) $(8x^4y^3 + 11x^5y^4) - (13x^5y^2 + 9x^5y^4 + x^4y^3) + (-14x^5y^4 + 10x^4y^3 + 7x^5y^2)$
 $-12x^5y^4 + 17x^4y^3 - 6x^5y^2$

1090) $(7 - 4x^3y^3) + (4x^4y^3 + 7x^3y^3 + 2x^2y^5) + (-1 + 8x^2y^5 + 6x^4y^3)$
 $10x^4y^3 + 10x^2y^5 + 3x^3y^3 + 6$

1091) $(-3 + 3a^3b^5) - (14a^4b^5 - 4 + 2a^3b^5) - (-7a^3b^5 + 5 - 4a^2b^5)$
 $-14a^4b^5 + 8a^3b^5 + 4a^2b^5 - 4$

1092) $(13x^2 + 10x^3y) + (9x^4y - 7x^3y - 14xy^4) + (10xy^4 - 11x^2 + 8x^4y)$
 $17x^4y - 4xy^4 + 3x^3y + 2x^2$

1093) $(10m^4n^3 - 12m^4n^4) + (11m^5n^2 - 11m^4n^4 - 9m^4) - (m^4n^4 - 12m^5n^2 - 8m^4)$
 $-24m^4n^4 + 10m^4n^3 + 23m^5n^2 - m^4$

1094) $(5x^5y^4 - 13xy^3) - (14x^5y^5 + 7x^3y^4 + 3x^5y^4) - (-14xy^3 + 3x^3y^4 + 10y^5)$
 $-14x^5y^5 + 2x^5y^4 - 10x^3y^4 - 10y^5 + xy^3$

1095) $(-2m^3n + 11m^3n^4) - (-m^3n^4 + 11m^3n - 4mn) + (m^3n^4 + 11m^4n^4 - 13m^5n^3)$
 $11m^4n^4 - 13m^5n^3 + 13m^3n^4 - 13m^3n + 4mn$

1096) $(-5u^3v^3 - 8v) - (12u^5 - 7v - 4uv^2) + (-2v^4 + 6u^3v^3 + 5v)$
 $u^3v^3 - 12u^5 - 2v^4 + 4uv^2 + 4v$

1097) $(-6xy^4 + 14x) + (-12xy^4 + 4x - xy^5) + (-14xy^5 + 6x + xy^4)$
 $-15xy^5 - 17xy^4 + 24x$

1098) $(11u^4 + u^2v^4) - (3u^3v^3 + 13u^2v^4 + 12u^4) + (14u^3v^3 + 2u^4 + 8u^2v^4)$
 $-4u^2v^4 + 11u^3v^3 + u^4$

1099) $(8y^4 - 13x^2y^2) + (10y^4 + 9x^5y^3 + 7x^2y^2) + (5x^2y^2 - y^4 + 3x^5y^3)$
 $12x^5y^3 - x^2y^2 + 17y^4$

$$1100) (5a^3b^4 + 2a^3b) - (-10ab^3 + 7a^3b^4 + 10a^3b) + (-6ab^3 - 4a^3b^4 - 2a^3b) \\ -6a^3b^4 - 10a^3b + 4ab^3$$

$$1101) (10x^2y^5 + 18x^4y^5) + (3x^5y^4 + 20x^2y^5 - y^3) + (7x^5y^4 + 16x^4y^5 + 6y^3) \\ 34x^4y^5 + 10x^5y^4 + 30x^2y^5 + 5y^3$$

$$1102) (9m^5n^5 - 12m^2n^4) + (7m^2n^4 + 10n^2 + 8m^5n^5) + (20n^2 + 4m^5n^5 - mn^4) \\ 21m^5n^5 - 5m^2n^4 - mn^4 + 30n^2$$

$$1103) (12m^2n^5 + 14m^2n) + (16m^2n^2 + 11m^5n + 14m^2n^5) - (16m^2n^2 - 7m^5n + 7m^2n) \\ 26m^2n^5 + 18m^5n + 7m^2n$$

$$1104) (20xy - 10x^3y) + (3x^3y - 8x^5y^4 - 16xy) - (4xy - 16x^3y - 16x) \\ -8x^5y^4 + 9x^3y + 16x$$

$$1105) (7u^2v^4 + 7u^2) - (20u^4 + 18uv^2 - 13u^2) + (5u^2v^4 - 3u^2v^2 + 8uv^2) \\ 12u^2v^4 - 20u^4 - 3u^2v^2 - 10uv^2 + 20u^2$$

$$1106) (14x^4y^3 - 13) - (12x^5y^4 - 2 + 14x^4y^3) + (x^3y + 5xy^4 + 5x^4y^3) \\ -12x^5y^4 + 5x^4y^3 + 5xy^4 + x^3y - 11$$

$$1107) (20u^5v^4 - 15u^3v^3) + (10u^3v^5 + 3u^3v^3 - 18u^5v^4) + (16u^3v^5 - 7u^3v^3 + 18u^4v^4) \\ 2u^5v^4 + 26u^3v^5 + 18u^4v^4 - 19u^3v^3$$

$$1108) (5x^5y^3 - 12x^5y^4) - (19x^3 + 5x^5y^3 + 3x^5y^4) + (8x^3 + 7x^5y^3 - 10x^5y^4) \\ -25x^5y^4 + 7x^5y^3 - 11x^3$$

$$1109) (4a^5b^3 - 9ab^4) + (6ab^4 - 9a^5b^3 - 2a) - (20ab^4 - 19a^5b^3 - a) \\ 14a^5b^3 - 23ab^4 - a$$

$$1110) (2x - 3xy^3) + (2xy^3 + 13x - 3x^3y^3) + (16x^3y^3 - 12xy^3 + 8x) \\ 13x^3y^3 - 13xy^3 + 23x$$

$$1111) (3x^4y^4 - 6x^2y^2) + (15x^4y^4 - 14y - 7x^2y^2) - (12y + 5x^4y^4 - x^2y^2) \\ 13x^4y^4 - 12x^2y^2 - 26y$$

$$1112) (15x^4y^3 - 4x^4y^5) - (15x^2y^4 + 18x^4y^5 - 8x^4y^3) - (11x^2y^4 - 9x^4y^3 + 14y^2) \\ -22x^4y^5 + 32x^4y^3 - 26x^2y^4 - 14y^2$$

$$1113) (3uv^2 - 11u^5v^5) - (6u^4v^5 + 18uv^2 + u^5v^5) - (9u^4v^5 - 7u^5v^5 + 19uv^2) \\ -5u^5v^5 - 15u^4v^5 - 34uv^2$$

$$1114) (6x^2y^3 - 13x^2y^5) + (20x^4y - 14x^2y^5 + 17x^4y^4) + (18x^4y - 11x^2y^3 - 15x^2y^5) \\ 17x^4y^4 - 42x^2y^5 + 38x^4y - 5x^2y^3$$

$$1115) (15x^4y^3 + 11x^4y) - (6x^4y + 4y^4 - 6x^4y^3) - (20y^4 - 20x^4y^3 + 18x^4y) \\ 41x^4y^3 - 13x^4y - 24y^4$$

$$1116) (20 - 10x^4y^3) - (4x^4y^3 - 20x^2y^4 - 2) + (15x^2y^4 - 9 + 13x^4y^3) \\ -x^4y^3 + 35x^2y^4 + 13$$

$$1117) (16 - 7x^4y^5) + (8x^4y^5 - 13x^3y^2 + x) + (4x + 8x^3y^4 - 6x^3y^2) \\ x^4y^5 + 8x^3y^4 - 19x^3y^2 + 5x + 16$$

$$1118) (17n^3 - m^2n^3) - (4m^4 - 9m^2n^5 + 9n^3) + (15n - 12m^2n^5 - 5m^2n^3) \\ -3m^2n^5 - 6m^2n^3 - 4m^4 + 8n^3 + 15n$$

$$1119) (15x^3y^2 - 17x^5y^4) + (15x^3 + 6x^5y^4 + 2x^3y^2) - (4x^3 + 10x^5y^4 - 11x^3y^2) \\ -21x^5y^4 + 28x^3y^2 + 11x^3$$

$$1120) (13y^3 - 11x^3y^3) - (18x^5y^5 - 13y^3 + x^3y^3) + (17y^3 - 8x^3y^3 + 19x^5y^5) \\ x^5y^5 - 20x^3y^3 + 43y^3$$

$$1121) (14x^4y^2 - 14x^2y^2) - (10x^4 + x^4y^2 - 3x^2y^2) + (12x^4 + 18x^4y^2 + 10x^2y^2) \\ 31x^4y^2 - x^2y^2 + 2x^4$$

$$1122) (15u^4v^2 - 15uv^2) - (8u^4v^2 - 17uv^4 + 4u^2v^3) - (14uv^4 - 14uv^2 + 12v^3) \\ 7u^4v^2 + 3uv^4 - 4u^2v^3 - uv^2 - 12v^3$$

$$1123) (12ab^5 - 8b^3) - (6b^3 - 18ab^5 - 4b^4) - (8ab^5 + 16b^4 + 19b^3) \\ 22ab^5 - 12b^4 - 33b^3$$

$$1124) (10x^2 + 17x^2y^2) + (10x^3y^3 - 11x^4y^5 + 2x^2y^2) - (6x^4y^5 - 14x^2 + 7x^2y^2) \\ -17x^4y^5 + 10x^3y^3 + 12x^2y^2 + 24x^2$$

$$1125) (9a^3b^4 + 4a^5) + (15a^5b^3 + 10b + 14a^3b^4) + (8b - 8a^5b^3 - 6a^5) \\ 7a^5b^3 + 23a^3b^4 - 2a^5 + 18b$$

$$1126) (19x^4y^2 - 20x^3) + (17x^3 + 2x^2y^3 - 13x^4y^2) + (11x^2y^3 - 4x^3 - 14x^4y^2) \\ -8x^4y^2 + 13x^2y^3 - 7x^3$$

$$1127) (17m^5n^2 - 13mn^2) + (8m^5n^4 + 5mn^2 - 6m^5n^2) - (5m^5n^2 - m^5n - 9m^2n^3) \\ 8m^5n^4 + 6m^5n^2 + m^5n + 9m^2n^3 - 8mn^2$$

$$1128) (4uv^2 + 17u^5) + (15u^2 + 6uv^2 - 15uv^3) - (6uv^3 - 4uv^2 + 2u^5) \\ 15u^5 - 21uv^3 + 14uv^2 + 15u^2$$

$$1129) (18x^5y^4 - 6x^5y^5) - (8x^3y^4 - 8xy^2 + 16xy^3) - (13x^5y^4 + 14x^3y^4 - 4x^5y^5) \\ -2x^5y^5 + 5x^5y^4 - 22x^3y^4 - 16xy^3 + 8xy^2$$

$$1130) (5xy^2 + 17xy) - (11xy^2 - 11x^3 + 6xy) - (8x^3 - 20xy^2 + 10xy) \\ 14xy^2 + 3x^3 + xy$$

$$1131) (11x^4y^3 + 10x^5) + (14x - x^4y^3 - 4x^3y) + (3x^3y + 5x^4y^3 - x) \\ 15x^4y^3 + 10x^5 - x^3y + 13x$$

$$1132) (4ab^2 + 20a^2b^5) + (19a^4b^3 + 16ab^2 + a^2b^5) + (13a^4b^3 - 9ab^2 - 20a^2b^5) \\ a^2b^5 + 32a^4b^3 + 11ab^2$$

$$1133) (3xy - 18x^3y^4) - (14x^2y^2 + 11x^3y^4 + 5xy) - (4xy + 6x^3y^4 - 11x^2y^2) \\ -35x^3y^4 - 3x^2y^2 - 6xy$$

$$1134) (2a^4b^2 - 15a^4) - (a^4 - 3a^3b^5 - 18a^4b^2) + (11a^3b^5 - 11a^4 + 12a^4b^2) \\ 14a^3b^5 + 32a^4b^2 - 27a^4$$

$$1135) (6x^5y^4 - 14xy^5) - (9y^5 + 20xy^5 - 6x^5y^4) + (10x^5y^4 + 2y^5 + 7xy^5) \\ 22x^5y^4 - 27xy^5 - 7y^5$$

$$1136) (18mn^4 - 3mn^3) - (13m^2n + m^3n + 12mn^3) + (mn^3 - 18m^2n + m^3n) \\ 18mn^4 - 14mn^3 - 31m^2n$$

$$1137) (16x^5y - y^2) - (16x^2y - 8x^5y + 20y^2) + (14x^3y + 12x^5y - 15y^2) \\ 36x^5y + 14x^3y - 16x^2y - 36y^2$$

$$1138) (6y + x^5y^3) - (20xy^2 + 15x^3 - 3x^5y^3) + (19y - 9x^3 + 20xy^2) \\ 4x^5y^3 - 24x^3 + 25y$$

$$1139) (20uv^3 - 5u^2v^3) - (8uv^3 - 20u^2v^3 - 8u^3v^4) + (6u^2v^5 - 17u^2v^3 + 3u^3v^4) \\ 11u^3v^4 + 6u^2v^5 - 2u^2v^3 + 12uv^3$$

$$1140) (6v^2 + 19u^5v^2) - (5u^5 - 3u^5v - 11u^5v^2) + (5v^2 + 17u^5v^2 - 19u^5v)$$

$$47u^5v^2 - 16u^5v - 5u^5 + 11v^2$$

$$1141) (16y^2 + 9) - (7x^5 + 4y^2 + 10) - (1 - 20x^5 - 17y^2)$$

$$13x^5 + 29y^2 - 2$$

$$1142) (19x^4y^4 + 19x^4y^3) + (16x^4y^3 + 10x^4y^4 - 2x^3) + (6y - 3x^4y^3 + 19xy^3)$$

$$29x^4y^4 + 32x^4y^3 + 19xy^3 - 2x^3 + 6y$$

$$1143) (15n^4 + 12m^2n) + (15m^2n - 10m^3n^2 + 5n^4) + (13m^2n - 5m^3n^2 - 9n^4)$$

$$-15m^3n^2 + 11n^4 + 40m^2n$$

$$1144) (14xy^3 + 15x^5y^2) - (2x^5y^2 - 15x^4y^2 + 9xy^3) - (5x^5y^2 + 19xy^3 - 11x^4y^2)$$

$$8x^5y^2 + 26x^4y^2 - 14xy^3$$

$$1145) (13x^2y^5 + 18x^2y^2) - (10x^2y^2 + 12x^2y^5 + 4y^4) - (9x^2y^5 - 7y^4 - 7x^2y^2)$$

$$-8x^2y^5 + 15x^2y^2 + 3y^4$$

$$1146) (3xy^5 + 4x^4y) + (14x^4y - 13xy^5 + 17x^2y^4) + (12x^2y^4 + 15xy^5 - 14y^2)$$

$$5xy^5 + 29x^2y^4 + 18x^4y - 14y^2$$

$$1147) (x^4y + 7x^5y) + (4x^4y^5 - 9x^4y + 4x^5y) + (5x^5y - 2x^4y^5 + 16x^4y)$$

$$2x^4y^5 + 16x^5y + 8x^4y$$

$$1148) (13v + 9v^5) + (7u^2v^2 - 19 + 13v^5) - (18v - 13u^2v^2 - 6)$$

$$22v^5 + 20u^2v^2 - 5v - 13$$

$$1149) (11xy^3 + 20xy^5) + (11xy^3 + 4x^5y - 11xy^5) - (10xy^5 + 7x^5y + 20x^2y^3)$$

$$-xy^5 - 3x^5y - 20x^2y^3 + 22xy^3$$

$$1150) (a^2b^3 - 3ab) + (8ab^3 + 2b^2 - 17a^4b^2) - (17a^4b^2 - 5a^2b^3 - 18ab^3)$$

$$-34a^4b^2 + 6a^2b^3 + 26ab^3 + 2b^2 - 3ab$$

$$1151) (15x^4y^2 + 4) + (16x^2y^2 - 19x^2y^5 + 14x^4y^2) - (y^5 + 14x^2y^2 - 11)$$

$$-19x^2y^5 + 29x^4y^2 - y^5 + 2x^2y^2 + 15$$

$$1152) (m - m^4n) - (9m^3 + 3m^2n^3 - 4m) + (2m^3 - 4m^4n + 2m)$$

$$-5m^4n - 3m^2n^3 - 7m^3 + 7m$$

$$1153) (5y^2 + 5x^4y^3) - (3y^2 + 5x^4y^3 + 9y) + (14y^2 + 8x^4y^3 + 3y)$$

$$8x^4y^3 + 16y^2 - 6y$$

$$1154) (x^4y - 13y^3) + (13y^3 + 4x^3y^5 - 14x^4y) + (11x^3y^5 + x^2 - 13x^5y^3)$$

$$15x^3y^5 - 13x^5y^3 - 13x^4y + x^2$$

$$1155) (4uv^2 + 8u^5) + (19u^5 + 13u + 10uv^2) - (14u^5 + 11u + 11uv^2)$$

$$13u^5 + 3uv^2 + 2u$$

$$1156) (3x^4y + 11y^4) - (6y^4 - 14x^4y + 8x^2y^4) - (18y^4 + 6x^2y^4 + 11x^4y)$$

$$-14x^2y^4 + 6x^4y - 13y^4$$

$$1157) (7b + 14ab^3) - (12a^4b^5 - 2ab^3 + 20b^2) - (4b - 6b^2 + 15a^4b^5)$$

$$-27a^4b^5 + 16ab^3 - 14b^2 + 3b$$

$$1158) (19x^3y^2 - 16x^3y) + (15x^3y - 11xy - 3x^5y) - (17xy + 14x^5y + 9x^3y^2)$$

$$-17x^5y + 10x^3y^2 - x^3y - 28xy$$

$$1159) (17 - 13a^2b) - (19a^2b + 12 + 14a^4b^5) - (12a - 7a^2b + 12a^4b^5)$$

$$-26a^4b^5 - 25a^2b - 12a + 5$$

$$1160) (7x^3y - 11x^3y^4) - (2x^3y^4 - 7x^4y^3 - 18x^3y) - (13x^3y - 18x^4y^3 - 13x^3y^4)$$

$$25x^4y^3 + 12x^3y$$

$$1161) (3m^4n - 2m^5n^4) - (8m^5n^2 + 14m^5n^4 + 14m^5n) - (8m^5n + 7m^4n + 2m^5n^2)$$

$$-16m^5n^4 - 10m^5n^2 - 22m^5n - 4m^4n$$

$$1162) (17xy + 6x^2) - (20y + 12y^4 + 19x^2y^5) + (y - 7x^2 + y^4)$$

$$-19x^2y^5 - 11y^4 - x^2 + 17xy - 19y$$

$$1163) (10x^2 - 19x^5y) + (14x^5y + 7x^2 + 12xy^5) - (14x^3 + 3xy^5 + 18x^5y)$$

$$-23x^5y + 9xy^5 - 14x^3 + 17x^2$$

$$1164) (17uv^4 + 11u^3v^2) - (14u^5 - 4uv^4 - 9u^4v^2) - (14u^4v^2 + 15u^5 - 14u^3v^2)$$

$$-5u^4v^2 + 25u^3v^2 - 29u^5 + 21uv^4$$

$$1165) (16x^2 - 3x^2y^2) - (19x^2 - 12x^2y^2 + 13y^2) - (14x^2y^2 - 19y^2 + 14x^2)$$

$$-5x^2y^2 - 17x^2 + 6y^2$$

$$1166) (15a^3b^5 + 13a^3b^2) + (14a^3b^2 + 17a^3b^5 + 12a^5) + (17a^5 + 13a^3b^5 - 18a^3b^2)$$

$$45a^3b^5 + 9a^3b^2 + 29a^5$$

$$1167) (14x^2y + 3x^4y^3) - (2x^5y^4 + 10x^2y + 12x^4y^3) + (18x^2y + 19x^5y^4 - 19x^4y^3)$$

$$17x^5y^4 - 28x^4y^3 + 22x^2y$$

$$1168) (13a^4b + 6a^4b^5) - (10a^4b - 4a^4b^5 + 7b^4) + (2a^4b + 2b^4 - 10a^4b^5)$$

$$5a^4b - 5b^4$$

$$1169) (16x^3y + 2x^3) + (14y^4 + 17x^3 - 10x) + (7x^3y - 3x^3 + 8x)$$

$$23x^3y + 14y^4 + 16x^3 - 2x$$

$$1170) (14x^2y^4 + 5x^2y^2) + (18x^2y^2 + x^5y + 7x^4y) + (12x^2y^4 + 10x^4y + 2x^2y^2)$$

$$26x^2y^4 + x^5y + 17x^4y + 25x^2y^2$$

$$1171) (12x^2y^3 + 7y^3) + (x^2y^3 - 17y^3 + 15x^4y) + (17xy^5 - 2y^3 - 13x^2y^3)$$

$$17xy^5 + 15x^4y - 12y^3$$

$$1172) (5x^3y + 5x) + (12xy^3 + 3x + 19x^5y) + (13x^3y + 8x^5y + 13y^5)$$

$$27x^5y + 13y^5 + 12xy^3 + 18x^3y + 8x$$

$$1173) (8u^4v^4 - 4u^5v^3) + (12u^5v^5 - 9u^2v^5 - 2u^4) + (13u^5v^5 + 20u^4 - 19u^4v^4)$$

$$25u^5v^5 - 4u^5v^3 - 11u^4v^4 - 9u^2v^5 + 18u^4$$

$$1174) (6y^5 - 10) - (7y^5 + 3x^3y^2 + 17) + (2y^5 - 6 - 16x^3y^2)$$

$$y^5 - 19x^3y^2 - 33$$

$$1175) (12y^5 + 14xy) + (11y^2 + 10xy^5 + 12y^5) - (3y^2 + 5xy^5 - 18xy)$$

$$5xy^5 + 24y^5 + 8y^2 + 32xy$$

$$1176) (5m^4n^5 - 10m^2n^2) - (13m^3n - 3m + 17m^2n^2) - (13m^2n^2 - 16m - 13m^4n^5)$$

$$18m^4n^5 - 40m^2n^2 - 13m^3n + 19m$$

$$1177) (5mn^3 - 7m^3n) - (2m^3n - 11mn^3 - 20n^2) + (6n^2 + 9mn^3 - 16m^3n)$$

$$25mn^3 - 25m^3n + 26n^2$$

$$1178) (4xy^4 - 4y^5) + (11y^5 - 16x^2y^2 + 16xy^4) + (19y^5 - 8x^2y^2 - 8xy^4)$$

$$12xy^4 + 26y^5 - 24x^2y^2$$

$$1179) (3x^2 - x^3) - (19x^3 + 11x^2y^4 + 11x^2) - (10x^2 + 7x^3 + x^2y^4)$$

$$-12x^2y^4 - 27x^3 - 18x^2$$

$$1180) (20x^2 + 13x^5y^5) + (5x^4 + 9x^2 - 18x^5y^5) + (3x^5y^5 + 5x^2 + 17x^3) \\ -2x^5y^5 + 5x^4 + 17x^3 + 34x^2$$

$$1181) (18x^4y^5 + 15y^5) + (9y^3 - 10xy - x^4y^5) + (16y^5 - 15x^4y^5 + y^3) \\ 2x^4y^5 + 31y^5 + 10y^3 - 10xy$$

$$1182) (9a^5b^3 + 17a^2b^3) - (13a^3b^5 + 13a^2b^3 + 17b^2) - (7a^2b^3 + 14a^3b^5 - 5a^5b^3) \\ 14a^5b^3 - 27a^3b^5 - 3a^2b^3 - 17b^2$$

$$1183) (7x^4y^3 - 13x) - (16xy^3 + 4x - 16x^4y^3) - (12x - 6x^4y^3 - 20x^5) \\ 29x^4y^3 + 20x^5 - 16xy^3 - 29x$$

$$1184) (20m^3n - 15m^3) + (5m^3n - 4mn^5 + 14m^3) + (6m^3n - 10m^2n^5 + 3mn^5) \\ -10m^2n^5 - mn^5 + 31m^3n - m^3$$

$$1185) (7m^3n^3 - 9m^2) + (13m^3n^2 + 18m + 8m^2) - (3m^2 - 3m + 16m^3n^3) \\ -9m^3n^3 + 13m^3n^2 - 4m^2 + 21m$$

$$1186) (14x^5y^4 + 16x) + (15x^5y^5 + x - 15x^2y^5) - (2x^3y^3 - 16x - 6x^2y^5) \\ 15x^5y^5 + 14x^5y^4 - 9x^2y^5 - 2x^3y^3 + 33x$$

$$1187) (16x^5y^5 - 15x^5y^2) + (11x^2y^2 + 4x^5y^2 - 16x^5y^5) + (7x^5y^2 - 19x^5y^5 - 5x^2y^2) \\ -19x^5y^5 - 4x^5y^2 + 6x^2y^2$$

$$1188) (15u^4v^4 - 12v) + (6v - u^4v^4 + 20u^2v^5) - (20u^4v^4 + 5v + 3u^2v^5) \\ -6u^4v^4 + 17u^2v^5 - 11v$$

$$1189) (10u^2 - 20u^5v^2) + (13u^5v^3 - 6u^3v^2 + 3u^4v^4) - (14u^5v^2 + 9u^2 + 7u^3v^2) \\ 13u^5v^3 + 3u^4v^4 - 34u^5v^2 - 13u^3v^2 + u^2$$

$$1190) (10xy^4 - 17y^5) - (8x^5y^4 - 12xy^4 - 15y^5) + (17xy^4 - 17x^5y^4 + 18y^5) \\ -25x^5y^4 + 16y^5 + 39xy^4$$

$$1191) (4 - 18ab^5) - (4a^3b^3 - 2a^3b^4 + 16) - (14ab^5 - 20a^3b^4 + 16) \\ 22a^3b^4 - 32ab^5 - 4a^3b^3 - 28$$

$$1192) (15x^4y - 7x^5y) - (7x^4y^5 - 8x^4y + 18x^4y^2) - (x^4y^2 + 10x^4y + 8x^5y) \\ -7x^4y^5 - 15x^5y - 19x^4y^2 + 13x^4y$$

$$1193) (4m - 13m^4n) + (20m - 20m^5n^3 - 7m^4n) - (17m^4n - 16m^5n^3 + 13m^4n^2) \\ -4m^5n^3 - 13m^4n^2 - 37m^4n + 24m$$

$$1194) (9y^3 + 4x^3y^4) - (3x^3y^4 + 16x^5y^5 - 11y^3) + (14x^5y^5 - 14x^3y^4 - 17y^5) \\ -2x^5y^5 - 13x^3y^4 - 17y^5 + 20y^3$$

$$1195) (2mn^5 + 10n^4) + (5mn^5 - 7n^4 - 11mn^4) - (12m^2n + 2mn^5 - 16mn^4) \\ 5mn^5 + 5mn^4 + 3n^4 - 12m^2n$$

$$1196) (16u^3 + 17u^4v^3) - (5u^3 - 9uv^2 - 11u^3v) + (u^5v^5 + 13u^3 + 14u^3v) \\ u^5v^5 + 17u^4v^3 + 25u^3v + 9uv^2 + 24u^3$$

$$1197) (2u^2v^3 - 15v^5) + (19v^4 - 4u^2v - u^2v^3) + (6v^4 - 13uv^2 + 20u^2v^3) \\ 21u^2v^3 - 15v^5 + 25v^4 - 4u^2v - 13uv^2$$

$$1198) (18y^5 - 12x^4y^4) + (18x^4y^4 + 19y^5 - 2x^4y) + (3y^5 + 11x^4y - 6xy^5) \\ 6x^4y^4 - 6xy^5 + 9x^4y + 40y^5$$

$$1199) (6x^3y^5 + 19x^5y^2) + (7x^5y^2 - 13x^3y^5 - 12x^3y) + (16x^3y - 6x^5y^2 + 6x^3y^5) \\ -x^3y^5 + 20x^5y^2 + 4x^3y$$

$$1200) (3a^4b^2 + 7a^3) - (17b^4 - 18a^3 - 2a^4b^2) - (5a^4b^2 + a^3 + b^4)$$

$$-18b^4 + 24a^3$$

$$1201) (3x^5y^3 - 31x^5y^5) - (9x^5y^3 - 12x^3 - 23x^5y^5) + (3x^5y^5 - 50x^5y^3 + 46x^3)$$

$$-5x^5y^5 - 56x^5y^3 + 58x^3$$

$$1202) (34x^2y^4 + 41) + (14 - 39y^4 + 11x^2y) + (19y^4 + 39 - 6x^2y^4)$$

$$28x^2y^4 - 20y^4 + 11x^2y + 94$$

$$1203) (49x^3y^4 + 26xy^4) + (28xy^4 - 35x^4y^4 - 32x^3y^4) + (12xy^4 + 23x^4y^4 - 21x^3y^4)$$

$$-12x^4y^4 - 4x^3y^4 + 66xy^4$$

$$1204) (2x^3y^4 + 42x^3y^3) + (3x^5y^5 + x^3y^4 + 16x^3y^3) + (27x^5y^5 - 10x^3y^4 - 24x^4y^2)$$

$$30x^5y^5 - 7x^3y^4 + 58x^3y^3 - 24x^4y^2$$

$$1205) (31x^2 + 13x^2y^2) - (9x^2y^2 - 47x^2 + 13xy^3) + (36x^2 - 8x^5y^4 + 7xy^3)$$

$$-8x^5y^4 + 4x^2y^2 - 6xy^3 + 114x^2$$

$$1206) (5a^2b^2 + 17a^5b) - (27a^2b^2 - 12a^5b - 44ab^5) + (49a^2b^2 + 4a^5b^4 + 7a^5b)$$

$$4a^5b^4 + 36a^5b + 44ab^5 + 27a^2b^2$$

$$1207) (39x^2y^5 - 27x^4y^5) + (7x^2y^5 + 43x^2y^3 + 42x^4y^5) - (6x^2y^5 - 24x^4y^3 + 14x^2y^3)$$

$$15x^4y^5 + 40x^2y^5 + 24x^4y^3 + 29x^2y^3$$

$$1208) (39 - 42n^2) + (43m^4n + 35m^2n^2 + 30m^4n^3) + (33m^2n^2 - 28m^4n^3 + 50m^4n)$$

$$2m^4n^3 + 93m^4n + 68m^2n^2 - 42n^2 + 39$$

$$1209) (22y^2 + 16x^4y^4) - (22x^4y^4 - 11x^5y^3 + 15x^2y^4) - (41x^5y^3 - 12x^2y^4 - 44y^2)$$

$$-6x^4y^4 - 30x^5y^3 - 3x^2y^4 + 66y^2$$

$$1210) (44x^5y^2 + 18xy^4) + (13x + 46xy^4 + 35x^5y^2) + (10x - 2x^5y^2 + xy^4)$$

$$77x^5y^2 + 65xy^4 + 23x$$

$$1211) (49mn^5 - 38m^4n^4) + (20m^4n^4 - 32m^3n^4 + 44mn^5) + (27m^3n^4 - 18mn^5 - 33m^4n^4)$$

$$-51m^4n^4 - 5m^3n^4 + 75mn^5$$

$$1212) (3x^4y^4 + 6x^2y^3) - (xy^5 + 35x^4y^4 - 48x^2y^3) - (18x^4y^4 + 10xy^5 - 11x^2y^3)$$

$$-50x^4y^4 - 11xy^5 + 65x^2y^3$$

$$1213) (8x^3y^2 + 50x^5) - (33xy^3 - 43x^3y^2 - 39x^5) + (10xy^3 - 6x^3y^2 - 45x^5)$$

$$45x^3y^2 + 44x^5 - 23xy^3$$

$$1214) (13u^4v^4 - 30u) + (26u^4v^4 + 21u^5v^4 - 22) - (15u - 3 - 7u^4v^4)$$

$$21u^5v^4 + 46u^4v^4 - 45u - 19$$

$$1215) (44x^3y^5 - 39y^5) - (26y^5 + 14x^3y^5 - 34xy^4) - (45xy^4 - 40x^4y^2 - 16x^3y^5)$$

$$46x^3y^5 + 40x^4y^2 - 11xy^4 - 65y^5$$

$$1216) (35a^3b^3 + 32a^5b^3) + (9a^5b^3 + 33a^4b^3 + 11a^3b^3) + (45a^5b^3 - 15ab^3 - 28a^3b^3)$$

$$86a^5b^3 + 33a^4b^3 + 18a^3b^3 - 15ab^3$$

$$1217) (12x^3y^3 - 38y^5) - (16x^2y^2 + 10x^3y^3 + 28y^4) + (29x^3y^3 + 12y^5 - 35y^4)$$

$$31x^3y^3 - 26y^5 - 16x^2y^2 - 63y^4$$

$$1218) (11mn - 42m^3n^4) + (43m^4n^5 + 8m^2n - 34m^5) - (12m^3n^4 - 8m^4n^5 + 43mn)$$

$$51m^4n^5 - 54m^3n^4 - 34m^5 + 8m^2n - 32mn$$

$$1219) (23m^2n^3 - 32m^5n^5) - (40n + 45m^4n - 46m^3n^3) - (21m^2n^3 - 31n - 45m^4n)$$

$$-32m^5n^5 + 46m^3n^3 + 2m^2n^3 - 9n$$

$$1220) (49u^2v^2 - 2u^5v^5) - (12u^2v^2 + 15u^5v^5 + 20u^5v^4) - (17u^5v^4 - 16u^2v^2 + 11u^5v^5) \\ -28u^5v^5 - 37u^5v^4 + 53u^2v^2$$

$$1221) (32x^5y^4 + 46x^3y) - (32x^3y - 34y^2 - 42x^5y^4) + (5x^3y - 9x^5y^4 - 29y^2) \\ 65x^5y^4 + 19x^3y + 5y^2$$

$$1222) (6x^3y^2 + 25x^5y^5) + (19x^3y^3 - x^3y^2 + 40y^3) + (29x^5y^5 - 15y^3 + 6x^3y^2) \\ 54x^5y^5 + 19x^3y^3 + 11x^3y^2 + 25y^3$$

$$1223) (8v^4 - 15v^2) - (19u^3v^3 + 38v^4 + 9v^2) - (23v^2 + 36v^4 - 14u^3v^3) \\ -5u^3v^3 - 66v^4 - 47v^2$$

$$1224) (13x^5y^4 + 29xy) + (32x^5y^4 + 27x^2 + 47xy) + (16x^2 - 20x^5y^4 - 35xy) \\ 25x^5y^4 + 41xy + 43x^2$$

$$1225) (36a^3b^3 - 20a^2b^2) + (25a^4b^5 - 17a^3b^3 - 40a^2b^2) - (38a^2b^2 - 25a^3b^3 - 8a^3) \\ 25a^4b^5 + 44a^3b^3 - 98a^2b^2 + 8a^3$$

$$1226) (32y^2 - 48x^5y) + (19x^5y^3 - 26x^4y^4 + 19y^2) - (30y^2 + 29x^5y^3 + 4x^4y^4) \\ -10x^5y^3 - 30x^4y^4 - 48x^5y + 21y^2$$

$$1227) (11mn^2 + 17m^5n^2) + (16m^5n^2 + 20mn^2 + 21m^2n) - (21m^5n^2 - 12m^2n - 18mn^2) \\ 12m^5n^2 + 49mn^2 + 33m^2n$$

$$1228) (34 + 26x^4y^4) + (7 + 4x^3y^5 + 44x^3y^4) - (24x^3y^5 + 39x^3y^4 - 34x^4y^4) \\ 60x^4y^4 - 20x^3y^5 + 5x^3y^4 + 41$$

$$1229) (7x^3y^4 + 34x^2) - (37x^3y + 10x^2 + 23x^3y^4) - (8x^3y^4 - 34x^2 + 6x^4y) \\ -24x^3y^4 - 6x^4y - 37x^3y + 58x^2$$

$$1230) (24y^4 - 8xy^2) + (22x^5 - 37x^4y^5 + 6xy^3) - (24x^4y^5 - 45xy^3 - 37xy^2) \\ -61x^4y^5 + 22x^5 + 24y^4 + 51xy^3 + 29xy^2$$

$$1231) (41u^2v + 35uv^5) + (16uv^2 + 9u^2v^3 - 36uv) + (16u^2v^3 - 18uv + 13uv^5) \\ 48uv^5 + 25u^2v^3 + 16uv^2 + 41u^2v - 54uv$$

$$1232) (50v^4 - 24u^5) + (32uv^2 - 45v^4 + 37u^5) + (16u^4v - 45uv^2 + 15v^4) \\ 13u^5 + 16u^4v + 20v^4 - 13uv^2$$

$$1233) (13m^4n - 35mn^3) + (24m^3n^4 - 27mn^3 + 23m^4n) + (31m^4n + 39m^3n^4 + 10mn^3) \\ 63m^3n^4 + 67m^4n - 52mn^3$$

$$1234) (18x^3y^2 + 9x^4) - (31x^4 + 40x^3y^2 + 32x^5) - (23x^4 - 34x^3y^2 - 25x^5) \\ 12x^3y^2 - 7x^5 - 45x^4$$

$$1235) (23y^2 - 28x^4y^5) + (43y^2 - 13x^2y^4 + 13x^5) - (47x^5 - 32x^4y^5 + 4y^2) \\ 4x^4y^5 - 13x^2y^4 - 34x^5 + 62y^2$$

$$1236) (34x^4y^2 + 17x^3y^4) + (28y - 18x^4y^2 - 44x^3y) + (9x^3y + 21x^3y^4 - 16x^4y^2) \\ 38x^3y^4 - 35x^3y + 28y$$

$$1237) (20x^3y^3 + x^2y^3) - (37x^3y^2 + 36x^3y^3 - 28y^4) + (39y^4 - 3x^3y^3 - 19x^2y^3) \\ -19x^3y^3 - 18x^2y^3 - 37x^3y^2 + 67y^4$$

$$1238) (8x^4y^3 + 22xy^4) + (43xy^4 - 50x^3y^3 + 14x^4y^3) + (15x^4y^3 - 46xy^4 - 13x^3y^3) \\ 37x^4y^3 - 63x^3y^3 + 19xy^4$$

$$1239) (8x^3y^3 + x^4y^2) - (19x^3y^3 + 30x^4y^5 - 27x^4y^2) - (11x^2y^5 - 48xy^5 - 31x^4y^2) \\ -30x^4y^5 - 11x^2y^5 - 11x^3y^3 + 59x^4y^2 + 48xy^5$$

$$1240) (42x^3y^2 + 44x^5y^2) + (34x^5y^2 + 20x^3y^2 + 47x^5y) - (46y^5 - 37x^5y + 12x^5y^2)$$

$$66x^5y^2 + 84x^5y + 62x^3y^2 - 46y^5$$

$$1241) (22a^4b + 2b^3) - (17a^5 + 44a^4b^5 - 13a^4b) - (16b - 19a^5 + 33a^4b^5)$$

$$-77a^4b^5 + 2a^5 + 35a^4b + 2b^3 - 16b$$

$$1242) (10b^2 + 11a^2b^3) + (14a^5b^5 - 10b^2 - 47a^4b^3) + (50a^5b^5 + 43b^2 - 24a^2b^3)$$

$$64a^5b^5 - 47a^4b^3 - 13a^2b^3 + 43b^2$$

$$1243) (34mn^3 - 14m^5n^3) - (29m^4n^5 - 36mn^3 - 39m^5n^3) - (38m^3n^2 + 48mn^3 + 5mn)$$

$$-29m^4n^5 + 25m^5n^3 - 38m^3n^2 + 22mn^3 - 5mn$$

$$1244) (13x^2y^3 + xy^2) - (15xy^2 + 20x^2y^3 - x^2y) + (21x^2y^3 + 42x^2y - 3xy^2)$$

$$14x^2y^3 - 17xy^2 + 43x^2y$$

$$1245) (23 - 12u^3v^5) - (4 + 9u^3v^5 + 17uv^2) + (29 - 47u^3v^5 - 14uv^2)$$

$$-68u^3v^5 - 31uv^2 + 48$$

$$1246) (29y^3 + 32x^2) + (36x^2 + 32x^2y^3 + 26y^3) + (21x^2 + 37x^2y^3 + 8y^3)$$

$$69x^2y^3 + 63y^3 + 89x^2$$

$$1247) (18x^2 + 45x^5y^4) + (22x^5y^2 + 43x^2 + 8x^5y^4) - (13x^5y^2 + 26x^5y^4 + 20x^2)$$

$$27x^5y^4 + 9x^5y^2 + 41x^2$$

$$1248) (33b^2 - 7a) + (4a - 4a^5b^2 - 32a^5b) + (49b^2 - 35a - 43a^5b)$$

$$-4a^5b^2 - 75a^5b + 82b^2 - 38a$$

$$1249) (29x + 22y^2) + (50x^2y^2 + 45y^2 + 28x) + (41x^2y^2 + 20y^2 - 30x)$$

$$91x^2y^2 + 87y^2 + 27x$$

$$1250) (48x^2y + 23x^3y^3) + (39xy - 16x^2y - 11x^3y^3) + (49x^3y^3 - 29x^3y^5 - 49x^2y)$$

$$-29x^3y^5 + 61x^3y^3 - 17x^2y + 39xy$$

$$1251) (a^2b^2 - 50a^4b^3) + (45ab^3 + 37a^2b^4 + 30a^4b^3) - (32a^2b^4 - 27ab^3 + 40a^4b^3)$$

$$-60a^4b^3 + 5a^2b^4 + 72ab^3 + a^2b^2$$

$$1252) (9m^4 - 47m^3n^5) + (11m^3n^5 - 16m^4 + 13m^5) - (42m^3n^5 + 34m^5 - 32n^5)$$

$$-78m^3n^5 - 21m^5 + 32n^5 - 7m^4$$

$$1253) (18u^4v^3 - 19u^5v) - (14u^5v - 11u^4v - 16u^4v^3) + (28u^4v^3 + 28u^5v + 7u^4v)$$

$$62u^4v^3 - 5u^5v + 18u^4v$$

$$1254) (23x^2y^2 - 28x^3y) - (34x^2y^2 - 40x^5y^3 - 23x^3y) + (13x^3y - 7x^3y^4 + 35x^2y^2)$$

$$40x^5y^3 - 7x^3y^4 + 24x^2y^2 + 8x^3y$$

$$1255) (26x^2y - 48xy^2) - (31x + 29xy^2 - 29y^2) + (34x^4y^4 - 40x + 18x^2y)$$

$$34x^4y^4 - 77xy^2 + 44x^2y + 29y^2 - 71x$$

$$1256) (23xy^2 + 25x^2y^4) + (46y^5 + 12x^2y^4 - 7xy^2) + (19xy^2 + 12x^2y^4 + 30y^5)$$

$$49x^2y^4 + 76y^5 + 35xy^2$$

$$1257) (28a^3 - 32a^3b) + (2a^3b - 22ab^4 + 2a^3) + (36ab^4 + 40a^3b - 4a^3)$$

$$14ab^4 + 10a^3b + 26a^3$$

$$1258) (34y + 12x^4) - (35y + x^2y^2 + 11x^4) + (27x^2y^2 + 24x^4 + 19y)$$

$$25x^4 + 26x^2y^2 + 18y$$

$$1259) (21a^4b^3 + 42a^4) - (48a^4 - 43b^2 + 22a^3b^2) - (33a^3b^2 + 34b^2 - 22a^4)$$

$$21a^4b^3 - 55a^3b^2 + 16a^4 + 9b^2$$

$$1260) (43y + 14) - (43x^3y^2 + 5y - 20x^5y^3) - (50x^3y^2 - 12 + 47y)$$

$$20x^5y^3 - 93x^3y^2 - 9y + 26$$

$$1261) (39x^2y - 19x^4y^4) + (27x^5y - 37x^4y^4 - 27x^2y) - (27y + 6x^2y - 2x^4y^4)$$

$$-54x^4y^4 + 27x^5y + 6x^2y - 27y$$

$$1262) (11x^4y^4 - 29) - (32y^5 + 46x^5y - 15) - (34 + 40x^4y^4 + 29x^5y)$$

$$-29x^4y^4 - 75x^5y - 32y^5 - 48$$

$$1263) (8x^3y^5 - 7y^4) + (33xy^2 + 21xy^4 + 14) - (15x^3y^5 + 9xy^4 + 11)$$

$$-7x^3y^5 + 12xy^4 - 7y^4 + 33xy^2 + 3$$

$$1264) (10u^3v - 39u^2v^3) - (28u^2v - 5u^5v - 4u^3v) + (21u^4v - 42u^2v - 32u^3v)$$

$$5u^5v - 39u^2v^3 + 21u^4v - 18u^3v - 70u^2v$$

$$1265) (41x^2y^4 + 34xy^3) - (40x^3y - 29x^2y^4 + 46x^5y) - (23x^2y^4 + 10xy^3 + 17x^3y)$$

$$47x^2y^4 - 46x^5y - 57x^3y + 24xy^3$$

$$1266) (19a^2b^2 + 4a^2b^5) + (44a^3b^5 - 15a^2b^2 - 31a^2b^5) + (5a^3b^5 + 26a^2b^5 + 11a^2b^2)$$

$$49a^3b^5 - a^2b^5 + 15a^2b^2$$

$$1267) (28x^5 + 4x^4y^3) - (45x^4y^3 + 25x^5 - 22x^4y^4) + (26x^5 - 2x^4y^4 + 40x^4y^3)$$

$$20x^4y^4 - x^4y^3 + 29x^5$$

$$1268) (34m^5n^3 + 48mn) + (26m^5 + 48m^5n^3 - 13mn) - (17m^5n^3 - 18mn + 6m^5)$$

$$65m^5n^3 + 20m^5 + 53mn$$

$$1269) (39x^4y - 9x) - (7y + 14x - 4x^4y) + (34y + 10x^4y + 29x)$$

$$53x^4y + 6x + 27y$$

$$1270) (34x^2y^2 + 34y^5) - (15x + 18x^2y^2 - 26x^2y^5) + (43x^2y^2 - 42y^5 - 46x)$$

$$26x^2y^5 - 8y^5 + 59x^2y^2 - 61x$$

$$1271) (2xy^4 - 9x^4y) - (4x^4y - 43xy^4 + 36x^4) - (x^4 + 11xy^4 + 37x^4y)$$

$$34xy^4 - 50x^4y - 37x^4$$

$$1272) (31u^5v^2 - 38u^3v^2) + (10uv^5 - 34u^3v^2 - 23u^5v^2) + (35uv^5 - 44u^4v - 33u^5v^2)$$

$$-25u^5v^2 + 45uv^5 - 72u^3v^2 - 44u^4v$$

$$1273) (49a^2b^4 - 37a^5b^2) + (50a^5b^2 + 6a^2b^4 + 39a) + (43a - 36a^5b^2 + 49a^2b^4)$$

$$-23a^5b^2 + 104a^2b^4 + 82a$$

$$1274) (28xy^4 + 29x^5y^3) + (5x^3y^5 - 41xy^5 - 39xy^4) - (17xy^5 + 28xy^4 - 19x^5y^3)$$

$$48x^5y^3 + 5x^3y^5 - 58xy^5 - 39xy^4$$

$$1275) (37y^4 - 30x) - (20x^3y^5 + 50y^4 - 22x) - (33y^4 - 33xy^2 - 30x)$$

$$-20x^3y^5 - 46y^4 + 33xy^2 + 22x$$

$$1276) (40a^5b^3 + 46ab) - (3a^5b^3 - 10a^5b^5 + 16ab) - (50a^5b^3 + 50a^5b^5 + b^2)$$

$$-40a^5b^5 - 13a^5b^3 + 30ab - b^2$$

$$1277) (3m^3n^3 - 31) + (41mn^5 - 5 - 7m^2) + (43mn^5 + 23m^3n^2 + 17)$$

$$3m^3n^3 + 84mn^5 + 23m^3n^2 - 7m^2 - 19$$

$$1278) (8x^5y^3 - 16x^2y^3) + (18x^3y - 6x^5y^3 - 37x^2y^3) + (32x^5y^3 - 15x^3y + 50x^2y^3)$$

$$34x^5y^3 - 3x^2y^3 + 3x^3y$$

$$1279) (14x^3y + 28x^2y^5) + (25x^2y^5 + 17y^5 - 28x^3y) + (24x^2y^5 - 32x^3y + 16y^5)$$

$$77x^2y^5 + 33y^5 - 46x^3y$$

$$1280) (24x^4y^2 + 15y^2) - (38x^4y^2 + 7y^2 - 10x^3) + (32y^2 - 20x^3 + 5x^4y^2) \\ -9x^4y^2 - 10x^3 + 40y^2$$

$$1281) (15 - 33u^3) - (3u^3 - 46u^3v^3 - 42) - (1 - 14u^3v^3 + 25u^3) \\ 60u^3v^3 - 61u^3 + 56$$

$$1282) (44b - 47a^2b^2) - (28ab - 30b + 30a^2b^2) + (44ab + 25a^2b^2 + 45b) \\ -52a^2b^2 + 16ab + 119b$$

$$1283) (12a^5 + 12a^2b^4) - (17a^2b^4 - 34a^4b^4 - 9ab^3) + (2a^4b^4 + 33ab^3 + 26a^2b^4) \\ 36a^4b^4 + 21a^2b^4 + 12a^5 + 42ab^3$$

$$1284) (42x^3y^4 - 49x^2y) + (40x^5y^4 - 8x^3y^4 - 7x^2y^5) - (4x^2y - 31x^2y^5 - 38x^5y^4) \\ 78x^5y^4 + 34x^3y^4 + 24x^2y^5 - 53x^2y$$

$$1285) (12x^2y + 38x^3y) + (2y^4 - 32x^3y^2 + 30y^5) + (4x^2y + 25y^4 + 31x^3y^2) \\ -x^3y^2 + 30y^5 + 27y^4 + 38x^3y + 16x^2y$$

$$1286) (29m^5n^5 + 37m^3n) - (48m^5n^5 + 14 + 45m^4n) - (47m^5n^5 - 48m^2n - 20m^4n) \\ -66m^5n^5 - 25m^4n + 37m^3n + 48m^2n - 14$$

$$1287) (13u^5v^5 - 37uv^3) + (17v^2 - 37uv^3 + 49u^5v^5) + (39uv^3 + 28u^5v^5 - 41v^2) \\ 90u^5v^5 - 35uv^3 - 24v^2$$

$$1288) (21x^5y^5 - 20x^4y^3) - (18x + 16x^2y^4 + 3x^4y) + (39x^5y^5 + 37x^4y^3 - 26x^2y^4) \\ 60x^5y^5 + 17x^4y^3 - 42x^2y^4 - 3x^4y - 18x$$

$$1289) (38x^2 - 21x^5y^4) + (38x^5y^4 - 40y^5 + 18x^2) - (31y^3 + 20y^5 + 24x^4y^4) \\ 17x^5y^4 - 24x^4y^4 - 60y^5 - 31y^3 + 56x^2$$

$$1290) (19x^2 + 7x^4y^5) - (49x - 14x^2 - 43x^4y^5) + (31x^4y^5 - 45x^2 + 26x) \\ 81x^4y^5 - 12x^2 - 23x$$

$$1291) (24a^4 - 50) + (5a^4 - 48 - 34ab^5) - (22a^4 - 17ab^5 + 49) \\ -17ab^5 + 7a^4 - 147$$

$$1292) (29xy^5 - 6xy^2) - (37xy^5 - 24xy^2 - 25x^4y) + (39x^4y - 33xy^5 + 15xy^2) \\ -41xy^5 + 64x^4y + 33xy^2$$

$$1293) (32m^5 + 2m^2n^2) + (21m^4n^5 + 31m^4n^2 - 17m^5) - (3m^4n^5 + 50m^2n^2 - 36m^4n^2) \\ 18m^4n^5 + 67m^4n^2 + 15m^5 - 48m^2n^2$$

$$1294) (24 - 9y^4) + (34x^3y^5 - 12y - 19y^4) + (48y^4 - 9y + 11x^3y^5) \\ 45x^3y^5 + 20y^4 - 21y + 24$$

$$1295) (50y^3 + 4x^2y^5) + (10x^3y^4 + 28xy^4 + 45y^3) - (12x^2y^5 + y^3 + 46xy^4) \\ -8x^2y^5 + 10x^3y^4 - 18xy^4 + 94y^3$$

$$1296) (22xy + 33x^2y^4) - (5x^4y^4 - 25x^2y^4 + 48xy) - (3xy - 45y^5 + 15x^2y^4) \\ -5x^4y^4 + 43x^2y^4 + 45y^5 - 29xy$$

$$1297) (50x^5y - 33x^2) - (15x - 31x^2 - 48x^5y) + (44y^4 - 17x - 22x^2y^2) \\ 98x^5y + 44y^4 - 22x^2y^2 - 2x^2 - 32x$$

$$1298) (38a^4b + 2a^3b^4) - (46ab - 4a^4b + 5a^3) - (25ab - 32a^3b^4 + 19a^3) \\ 34a^3b^4 + 42a^4b - 24a^3 - 71ab$$

$$1299) (19m^4n + 44m^3n^5) - (40m^3n^3 + 33m^4n + 34m^3n^5) - (46m^3n^3 + 14m^4n - 31m^3n^5) \\ 41m^3n^5 - 86m^3n^3 - 28m^4n$$

$$1300) (40x^5y^4 - 37x^3y^3) - (23x^3y^3 + 25xy^4 - 40y^5) - (34xy^4 - 32x^5y^4 + 44x^3y^3)$$
$$72x^5y^4 - 104x^3y^3 - 59xy^4 + 40y^5$$