

Polynomials - Simplify 7 monomials and integers with 2 variables:

Simplifying monomials and integers with two variables:

1) $7u^2v^3 + 4uv^3 + 7uv^3 - 7u^2v^3 - 7u^2v^2 + 5u^2 + uv^3$

2) $6x^2y^2 + 5y^2 + y^2 + 3x^2y^2 - 2x^2y^3 + y^2 - 6x^2y^2$

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

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

5) $x^3 - 1 + 8y + 5x^2y^2 + 1 + 5y + 6x^2y^2$

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

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

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

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

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

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

12) $7ab + 3a^2b^3 + 4ab^3 + 4a^2b^3 - 8ab + 2ab^3 - 7b$

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

14) $6x^3y^3 + 5x^3 + 7x^3 - xy + 2x^3y^3 + 3x^3 - 3x^3y^3$

15) $6n^2 - 7 + 3m^2n^2 - 2 - n^2 + 2 + 8n^2$

16) $4x + 7y + 6y - 7x - 8xy^2 + 5y - 7xy^2$

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

18) $7y + 7xy + 4x^2y + 5x^2y^2 + 5y + x^2y^2 - 3xy$

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

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

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

$$22) y^2 + 5x^2 + 3x^2y^3 - 2y^2 - 8x^2 + 2x^2y^3 + 6y^2$$

$$23) 2mn^3 + 3m + m^3n^3 + 3mn^3 - 4n + 8n + m^3n^3$$

$$24) 5xy^3 - 6xy^2 + 8xy^3 + 3x^3y - xy^2 + 5xy^2 + 5xy^3$$

$$25) 6m^3n - 7mn^2 + m^2 - 3m^3n - mn^2 + 7m^2 + 3m^3n$$

$$26) 8y + 2y^3 + 8y + 8y^3 + 8y^2 + 4y + 7y^2$$

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

$$28) 2xy^2 - 8xy^3 + xy^2 - 8xy^3 - 6x^3 + 3xy^3 + 2x^3$$

$$29) 8x^3y^3 - 8x^3 + x^3y^3 + 7 + 6x^3 + 2x^2 + 2x^3y^3$$

$$30) 6m^3 + m^2n^3 + 2m^3 - 2m - 8m^2n^3 + 2m^2n^3 - 3m^3$$

$$31) 7m + 4m^3 + 6m + n + 4m^3 + 3m^3 + 5m$$

$$32) xy^2 - 8y + 5 + 5y^3 + 7y + 7y - 5xy^2$$

$$33) 3a^2b^3 + 2a^2 + b^2 + 4a^2 + 6 + 7a^2b^3 - 5$$

$$34) 3uv - 3u^2v^3 + 8uv + 8u^2v^3 + u^3v + 8u^3v - uv$$

$$35) y^2 - 7x^2y^2 + 4xy + y^2 + x^2y^2 + 7xy - 4y^2$$

$$36) 5u^3v^2 - 6u^3 + u^3 + u^3v^2 + 3uv + 6uv - 5u^3v^2$$

$$37) 2b - 5b^3 + 8b^2 - 4b^3 + 5ab + 2b - 4b^2$$

$$38) 2xy^3 - 4x^3y^3 + 2xy^3 + 6x^3y^2 - 7x^3y^3 + 5xy^3 - 4x^3y^2$$

$$39) 7y^3 - x^3 + 2x^3 + 2x^2y^2 + 4y^3 + x^3 - 4y^3$$

$$40) 3 + 4m^3n^2 + 5 - 4m^3n^2 + 4m^2n^2 + 4m^2n^2 - 4m^3n^2$$

$$41) 8xy^2 - 8x^3y + 8y^3 + 8xy^2 - 7x^3y + 3x^3y - 4xy^2$$

$$42) 6xy^2 + x^2y + 2x^2y + xy + 7y^2 + 7xy - 2y^2$$

$$43) 8u^3v^3 + 4uv^2 + 3v - 5u^3v^3 + uv^2 + 8u^2v^2 + 2uv^2$$

$$44) 5u^3v^3 + 5uv^2 + 4uv^2 + u^3v^3 + 2v^3 + 2v^3 + 3uv^2$$

$$45) 4y^3 + 5xy + 2x + 2y^3 + 4xy + x - 5y^3$$

$$46) 6m^2n^3 - 8m^3n^3 + 2m + 5m^2n^3 + 2m^3n^3 + 3m - 7m^2n^3$$

$$47) 2xy^3 + 2x^3y^3 + 7x^2y^2 - 4x^3y - 7x^3y^3 + 3xy^3 + x^3y^3$$

$$48) 2y^3 + 2x^2 + 8xy^3 + 4x^3y + 3x^2 + 6x^2 + 4y^3$$

$$49) 3x^2 + 5x + 7 - x - 6x^2 + 7x + 3$$

$$50) xy^3 + 2x^3y + 5x^3 - x^3y - 6xy^3 + 8x^3y - 3x^3$$

$$51) x^3 + 7x^2y + 3x^3y^3 + 8x^2y + 2y^2 + x^3y^3 + 6y^2$$

$$52) x^2 - 4x^3y + 8x^3y^3 - 5x^2 - 8x^3y + 2x^3y^3 - 7x^2$$

$$53) 4u^3 - 6u^3v^3 + 5u^3v - 4u^3v^3 - 4u^3 + 4u^3v - u^3$$

$$54) 4a^3b^2 - 6a + 4a^2 - 8a - b^2 + 7a^2 - 7a$$

$$55) 6m^2n^3 - 3mn^3 + 4n + 3mn^3 - 7m^2n^3 + 2m^2n^3 + 5n$$

$$56) 3xy^2 - 3x^2y^3 + 3x^2y + xy^2 - x^3y + 8xy^2 - 8x^2y$$

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

$$58) 8m^2 - 5m^3 + 4m^3 - 7m^2 + 8m^2n + 7m^3 - 8m^2n$$

$$59) 4u^2v^3 + 3u^2 + 7u^2 - 5 + u^2v + 8 - 2u^2v$$

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

$$61) 5x^2y^3 - 5x^2y^2 + 7x^2y^3 - 8y^2 - 6x^2y^2 + 3x^2y - 5x^2y^3$$

$$62) 5 - 4v + 4 + v - 5uv + 1 - 8v$$

$$63) 6a^3b^2 + 8ab + 8ab + 5a^3b^2 + a^2b^2 + 4a^3b^2 - 2ab$$

$$64) 2x^3y^2 - 8 + 5x^2y^2 - 5x^3y^2 + 3 + 6x^3y^2 + 5$$

65) $3xy^3 - 5xy + 7xy^3 - 2xy + 4xy^2 + 7xy^3 + xy$

66) $6m^2n + 7n^3 + 3m^2n^2 + 5n^3 - 2m^2n + n^2 - 5n^3$

67) $6 + 6n^2 + n^2 - 8 + 8m^2n + 6m - 5n^2$

68) $5u^2v^2 + 8u^2 + 3u^2v^2 - v^3 - 6u^3v^2 + 7u^2v^2 + 6v^3$

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

70) $3v - 8u^2 + 3v + 6v^3 + 8u^2 + 4v^3 - 2u^2$

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

72) $7ab^3 - 4ab^2 + 6ab^2 - 4a^2 + 3ab^3 + a^2 - 2ab^2$

73) $8x^2y^2 - 4xy^2 + 5y^3 - 5xy^2 + 7 + 3 + 5y^3$

74) $8x^3 - x^2y^3 + 6x^2y^3 - 2x^3 - 4x^3y^2 + x^3y^2 + 7x^3$

75) $4x^3 - 8x^3y^3 + 5x^3 + 4x^3y^3 - 4x^2 + x^3 - 2x^2$

76) $5 - xy + 8xy + x^2 + 7 + 1 + y^3$

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

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

79) $8x^3y + xy^3 + 6x^3y - 4xy^3 + 4x^3y^2 + x^3y^2 + 8x^3y$

80) $a + 3b + ab^2 + 7a^2b + 6b + 8ab^2 + a$

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

82) $4xy^2 - 6y^3 + 6xy^2 - 2y^3 - 3x^2y + 6y^3 + 6xy^2$

83) $4xy + 3xy^3 + 3xy - 3y + 4xy^3 + 7y - 4xy$

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

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

86) $6 + 6a^3 + 8a^3 - 6 + 6a^3b^2 + a^3b^2 + 4a^3$

$$87) 7ab^2 + 3a^2b^2 + 8ab^2 + ab + 6a^2b^2 + 2ab^2 - 4a^2b^2$$

$$88) 4x^3y^3 + x^2y^2 + 3x^3y - 2y - 7x^2y^2 + x^2y^2 - y$$

$$89) 1 + 4xy^2 + 3x^2y - 7y^3 - 7xy^2 + 4y^3 + 6$$

$$90) n^2 + 2m^2n^2 + 6n^2 - 4m^3n^3 - 5n^3 + 5m^2n^2 - 5n^3$$

$$91) 5xy - 3y^3 + 3x^3y^3 + 6xy - 3y^3 + 2xy + 5y^3$$

$$92) 6u^3v^2 + 3u^2v^3 + 2u^3v^2 + 8 - 2u^2v^3 + 8u^2v^3 - 5$$

$$93) 8y^2 + 4 + 7 + 2x^3y^3 - 3y^2 + 6x^3y^3 - 4y^2$$

$$94) 2x - 4x^2y + x^2y - 3x - 2x^2y^3 + 8x - 5x^2y$$

$$95) 7ab^3 + b + 8b - 2 + 3a^2 + 6ab^3 + 2$$

$$96) 3x^2y - x^3y^2 + 8y^3 + x^3y^2 - 2x^2y + 6x^2y - 5x^3y^2$$

$$97) 5a^2b^2 + 7a^3b + a^3b + 1 + 8a^2b + 6 - 8a^3b$$

$$98) 4x^3 + 5 + xy^3 + 5x^3 + 3 + 3 + 3y^2$$

$$99) 7m^2 + 8m^3n^2 + 4mn^2 + 7m^2 - 3m^3n^2 + 5mn^2 + 6m^2$$

$$100) 4x^2y - 7x^2 + 8x^2y + 6x^2 - 6xy^3 + 5x^2y + 3xy^3$$

$$101) 8x^2y - 9x + 12x + 2x^2y + 2xy^2 + 11x + 5xy^2$$

$$102) 2xy + 9x^3y^2 + 11x^2y^2 - 10xy + 10x^3 + 5x^2y^2 - 3x^3y^2$$

$$103) 5x^3y^2 + 10xy^2 + xy^2 + 9x^3y^2 + 9y + 2x^3y^2 - 8xy^2$$

$$104) 7a^3b^2 + 7a^3 + 7a + 8b^3 + 8a^3b^2 + 6a^3 - 3a$$

$$105) 8y^3 - 2x^3y^3 + 9y^3 - 7x^2y^3 + 9x^3y^3 + 9x^2y^3 + 5x^3y^3$$

$$106) 3mn^3 - 8m^3n^3 + 2n + 6m^3n^3 + 2mn^3 + 9m^3n^3 - 4mn^3$$

$$107) 7m^2 + 5mn^3 + 9mn^3 - 11m^2 + 2m^2n^2 + 3m^2n^2 + 9mn^3$$

$$108) 4x - 2x^3 + x + 3x^2y^3 + 11xy^2 + x^2y^3 + 6x$$

$$109) 11 - 9y + 11x^3y^3 + 6y - x^3 + 1 - 7x^3$$

$$110) 2uv^3 - uv + 2uv^3 + 9u^3v + 2uv + 3uv^3 - u^3v$$

$$111) 5u^3 + 12u^2v^2 + 10v - 8u^2v^2 - 5u^3 + 10v - 12u^3$$

$$112) 3x^2y^3 - 6x^2y^2 + 10x - 5x^2y^3 - 5x^2y^2 + 9x^2y^3 - 9x$$

$$113) 6 + 12xy^2 + 2x^3 - 2xy^2 + 3xy + 5xy - 12$$

$$114) 3 + 4b^3 + 10a^2b^2 + b^3 + 3 + 10a^2b^2 + 2$$

$$115) 6y + 7y^3 + 4y + 4 - 5y^3 + 4y^3 + 4y$$

$$116) m^3n + m^2n + 11m - 8m^2n - 12m^3n + 3m - 5m^3n$$

$$117) 3m^3n^3 + m + 7m + 11m^3n^2 + 3m^3n^3 + 4n^3 - 11m^3n^3$$

$$118) 5v^2 - 7u^2v + 7u - u^2v + 10v^2 + 5uv + 5u^2v$$

$$119) 4u^3v - 12v + 12 - 3v + 9uv + 9 + 4uv$$

$$120) 7x^2y + 9y^3 + 4x^2y - 6y - y^3 + y^3 + 12x^2y$$

$$121) 12y + 2y^2 + 2y^2 - x + 12 + 6 - y^2$$

$$122) 11b^2 + 2a^3b^2 + 7a^3b^2 + 9b^2 - 4 + 4 + 12b^2$$

$$123) 11m^2n^2 + 6m^2n^3 + 10m^2n^2 + 3m^3n^3 + 8m^2n^3 + 12m^2n^3 - 4$$

$$124) y^2 + 4x^2 + 11x^2 - y^2 + 6x^2y^2 + 12x^2 - 10x^2y^2$$

$$125) 6x^3y^2 - x^3y + 8 + 2x^3y - 3x^3y^2 + xy^3 + 12x^3y^2$$

$$126) 12y^2 + 11xy + 11y^2 + 3xy - y^3 + 11xy - 7y^3$$

$$127) 4x^2y^3 - 8y + 5x^2y^3 + 8y + 6y^2 + 11y - 4x^2y^3$$

$$128) 5a^3b^3 + 5a^3 + 7a^3b^3 + a^3b + 9ab^2 + 9a^3 + 5ab^2$$

$$129) x^3y + 4x^2y^2 + 12x^2y^3 - 11x^2y^2 + 12x^3y + 3x^2y^3 + 11x^2y^2$$

$$130) 5mn + 4m^3n^2 + 3m^2n^3 - 10mn - 3m^3n + 9m^3n^2 - 3m^2n^3$$

$$131) n^3 + 6 + 6m^2n^3 - 11n^3 - 8 + 12m^2n^3 + 10$$

$$132) 3xy^2 - 10x^3y + x^3y - 12xy^2 + 5x^3y^3 + 6x^3 + x^3y$$

$$133) 7y - 4xy^3 + 4xy^3 - 3y^3 + 12y + 9xy^3 - 8y^3$$

$$134) 4x^2 - 6x^3 + 11 - 8x^2 + 11x^3 + 8 + 10x^2$$

$$135) 12u^2v^2 - 12u^2v + 7u^2 + 10u^2v^2 - 8u^2v + 6u^2 - 12u^2v$$

$$136) 2xy - 6x + x + 3x^3y^3 - 3x^3 + 9xy + 5x^3y^3$$

$$137) 4xy + 10x^3y + 7x - 9x^3y^2 + 4x^3y + 4x - 11xy$$

$$138) 2b^2 + a + b^2 - 6b^3 - 8a + 5b^2 - 6b^3$$

$$139) mn^2 + 2m^2n + 12m^3n + 4m^2n - 6mn + mn^2 - 12mn$$

$$140) x^2y^3 + 9y^3 + y^3 - 3x^2y^3 + 10x^3y + 12x^2y^3 - 2y^3$$

$$141) 4x^2y^2 + y + 3x^2y^2 + 4x^2y - 8y + 4xy^2 - 11x^2y^2$$

$$142) m^3n^3 - 8m^3n^2 + 9m^2 - 8m^2n - 5m^3n^3 + 8m^3n^2 - 3m^2$$

$$143) 3 - 9u^2 + 7u - 8 + 11u^2 + 4 + 6uv$$

$$144) 3uv + 7u^3v + 2u^3v + 5uv - v^2 + 3v^2 + 5u^2v^3$$

$$145) 12 - 9y^3 + 2xy - 7y^3 + 3 + 6 + y^3$$

$$146) 2x^2y + 4x^2 + x^2 + x^2y + 3x^3y^2 + 6x^2 - 11x^3y^2$$

$$147) 10a^3b^2 - 2b^3 + 2b^3 - 4a^2b^2 + 3a^3b^2 + 7a^3b^2 - 9b^3$$

$$148) 8x^3y + 3xy^2 + 11x^3y^2 - 10x^2y^2 - 2x^3y + 7xy^2 - 10x^3y^2$$

$$149) 4y^3 - 9x^2y + 8y^3 + 2x^2y - 6xy^3 + 9y^3 - 4x^2y$$

- 150) $4mn^2 - 12m^2 + 4m^2 + 3n^3 - 5mn^2 + 2n^3 + 10mn^2$
- 151) $2x^2 - 12x^3y + 6xy^3 + 6x^3y + 6x^2 + 11x^3y - 3xy^3$
- 152) $2uv^3 + 8u^3v^3 + 4uv^3 - 12u^3v^3 - 4u^2 + 11u^2 + 7u^3v^3$
- 153) $12u^3v + 4uv^3 + 5u^3v - 12u^2v^3 - 6uv^3 + 12uv^3 - 7u^3v$
- 154) $10x^2y^3 - y + 9xy^3 - 11x^2y^3 - 8y + 8x^2y^3 - 8y$
- 155) $12x^2y^3 - 4xy^3 + 11x^2y^3 + 4xy^2 + 3xy^3 + 2x^3 + 12x^2y^3$
- 156) $2x^3 - xy + 8x^3 + 7x^2y^3 + 11xy + 11x^2y^3 - 8x^3$
- 157) $10x^2y^2 + 3xy^2 + 4x^2y^2 + 6 + 7xy^2 + 9xy^2 + 12$
- 158) $5n^3 + 7mn^3 + 7m^2 + 8mn^3 + 5n^3 + 2n^3 - 3m^2$
- 159) $12 - xy + 3 - 11x^2 - 2xy + 12x^2 + 3xy$
- 160) $9xy - 5x^3y^3 + 7x^3y^3 + x^2 + 5xy + 12x^2 - 11x^3y^3$
- 161) $10 + 3a^2b + 11b + 12a^2b + 7 + b - 5$
- 162) $2a^2b^3 + 7a + 11a^3b - 12a^2b^3 + 4a + 10a^3b^3 + 2a$
- 163) $2xy + 7 + 7x^2 + 4xy - 10 + 1 + 5x$
- 164) $12x^2 + 7xy^3 + 10x^3y^2 - 2x^2 + 2x^3y + 9x^3y^2 - 12x^3y$
- 165) $7m^3n^2 + 12m^2n + 5m^2n + 11m^3n^2 + mn + 3m^3n^2 - 8m^2n$
- 166) $8 + 10y^2 + 11y^2 - 10x^2y + 12 + 5x^2y - 8$
- 167) $11u^2v^3 - 2u^2v + 11u^2v - 2v^2 - 6u^2v^3 + 2v^2 - 7u^2v^3$
- 168) $12xy - 10x^3y^2 + 9xy^2 + 10xy - 11x^3y^2 + 11xy + 4xy^2$
- 169) $11x^3y^2 + 6x^2 + 9y - 9y^3 + 2x^3y^2 + 6x^2 - 3y^3$

$$170) 9 + 5x^2 + 11 + x^2y^2 + 9x^2 + 10 - 7x^2y^2$$

$$171) 3a^3b^2 + 2a^3 + 3a^2 + 12a^3 - 3b + 9a^3 + 9a^2$$

$$172) 8ab^3 - 4ab + 2ab + 4 + 5ab^3 + 2ab^3 + 5ab$$

$$173) 8n^3 + 12m^2 + 12m^2 - 2n^3 - 7m^2n^2 + 8m^2 - 7n^3$$

$$174) 11x^3y^2 - 4xy^2 + 9xy^2 - 4xy + 12x^3y^2 + 5y^3 - 12x^3y^2$$

$$175) 8y^2 - 4x^3y + 7x^3y^3 - 4x^3y - y^2 + 7y^2 - x^3y^3$$

$$176) 10xy^3 + 12x^3y^2 + 9x^3y^3 - 8y^2 + 9xy^3 + 6x^3y^3 - 11y^2$$

$$177) 6u^2v^3 - 6u^2 + 12u^2v^3 + v^3 - 7u^2 + 2u^2v^3 - 3u^2$$

$$178) 7xy^2 + 2x + 2x + 12xy^3 + 12xy^2 + 10x - 3y$$

$$179) 9ab^3 + 7b + 7b + 9ab^3 + 11a^2 + 10ab^3 + 10a^2$$

$$180) 9ab^2 - 7a^3b + 8a^3 - 9a^3b + 5ab^2 + 7a^3b - 9a^3$$

$$181) 7x^2y - 12x + 11x^2y + 5x^2 + 10x + 9x^2y + 3x^2$$

$$182) 1 - 5x^3 + 6 + 3y + 6x^3 + 8y - 6x^3$$

$$183) xy^2 + 4x^3y^3 + 9x^2 - xy^2 - 4x^3y^2 + 12xy^2 - 11x^2$$

$$184) 11xy^2 - 6x^3y^3 + 9x + 11x^3y^3 - 8xy^2 + 9x + 11x^3y^3$$

$$185) 11 - 2x^3y^2 + 5x^3y^2 - 2 - 5x^2y^3 + 4x^3y^2 + 12$$

$$186) 9u^3v^3 + 10v^3 + 4v^3 + 9v - 12u^3v^2 + 9v^3 + 12u^3v^3$$

$$187) 9x^2y^2 + 10x^3 + 7x^2y^2 - 8x^3y + 4x^3 + 10x^2y^2 - 2x^3$$

$$188) 7a^2b - 6a^3b + 12 + a^3b - 3a^2b + 11 + 10a^3b$$

$$189) 8xy - 3x^3y^3 + 8x^3y^3 + 7x^2y + 11xy + 2x^3y^3 + 2x^3y$$

$$190) 4m^2n - 7m^3 + 2m^3 - 10mn + 8m^2n + 12m^3 - 4m^2n$$

$$191) 8x^2y - 11y + 3 - 4x^2y - y + 11x^3 + 1$$

$$192) 6u^2v - v^2 + 8v^2 - 9u^2v - 3u^3v^2 + 11u^3v^2 + 5u^2v$$

$$193) 2x^3 - 5x^2 + 5x^2 + 4x^3 + 2x^3y^2 + 3y^2 + 12x^3$$

$$194) 5x^3y^3 + 4y^3 + 9x^2y^2 + 9x + 2y^3 + 9x + 5x^3y^3$$

$$195) 9a^3b^2 + 12ab^3 + 2a^2b^2 - 10ab^3 + 5a^3b^2 + 8ab^3 + 12a^2b^2$$

$$196) 4x^2 + 6xy^2 + 8xy^2 - 5x^2 - 10x^2y + 5x^2 + 8x^2y$$

$$197) 7a^3b - 5a^3 + 2a^3 - 3a^3b + 6b^2 + 9b^2 + 5a^3b$$

$$198) 7x^3y - 6y^2 + 3x^3y + 3y^2 - 11y^3 + 4x^3y - 4y^3$$

$$199) 6m^2n - 7m^3n^3 + 11n + 10m^2 - 6m^3n^3 + 9n + 6m^2$$

$$200) 4x^2 + 10xy^2 + 9x^2y^3 + 10xy^2 + 9x^2 + 4x^2 - 4x^2y^3$$

$$201) 5y - 14x^2y - 10x^2y + 9y + 8x - 10x^2y + 9y + 8x$$

$$202) 9x^3y + 16y^2 - 19x^3y + 5x - 6x^2y^3 - 19x^3y + 5x - 6x^2y^3$$

$$203) 17u^2v^2 - 10v - 10u^3v + 19uv - 8v - 10u^3v + 19uv - 8v$$

$$204) 2xy - 5y^2 - 8x^3y^2 - 18y^2 - 16xy - 8x^3y^2 - 18y^2 - 16xy$$

$$205) 18x^3 - 12xy - 6xy + 16y + 14x^2y - 6xy + 16y + 14x^2y$$

$$206) a^3 + 13a^2b - 16a^3b^2 + 3a^2b + 6a^3 - 16a^3b^2 + 3a^2b + 6a^3$$

$$207) 8x^2y^2 - 9xy^3 - 6xy^3 - 17x^2y^2 + 2x^3y^2 - 6xy^3 - 17x^2y^2 + 2x^3y^2$$

$$208) 18x^3 + 10xy^2 - 7x^3 + 11xy^2 - 2x^2y^2 - 7x^3 + 11xy^2 - 2x^2y^2$$

$$209) 20m^2n^3 + 4m^2n^2 - 12mn - 17m^2n^2 - 12m^2n^3 - 12mn - 17m^2n^2 - 12m^2n^3$$

$$210) 5y^3 + 19xy^2 - 20y^3 + 10x^2y^3 - 5xy^2 - 20y^3 + 10x^2y^3 - 5xy^2$$

$$211) 15xy - 9x^3y^2 - 7xy + 6x^3y^2 + 10 - 7xy + 6x^3y^2 + 10$$

$$212) 13xy - 7x^3y^3 - 10x^3y + 15y^3 - 7x^3y^3 - 10x^3y + 15y^3 - 7x^3y^3$$

$$213) 16ab + 20a^3b^3 - 19a^3b^2 - 6a^3b^3 + 4ab - 19a^3b^2 - 6a^3b^3 + 4ab$$

$$214) 13m^3n^2 + 9mn^3 - n^3 - 10mn^3 - 13m^3 - n^3 - 10mn^3 - 13m^3$$

$$215) 15x^2y^2 + 7x^3 - 18x^3 + 11x^2y^2 + 7x - 18x^3 + 11x^2y^2 + 7x$$

$$216) 2n^3 - 19m^3n^3 - 8n^3 + 16 + 5m^3n^3 - 8n^3 + 16 + 5m^3n^3$$

$$217) 13y^3 - 12x^3y^3 - 9y^3 - 14x^3y^3 + 19x^3y - 9y^3 - 14x^3y^3 + 19x^3y$$

$$218) 13x^3y - 8x^3y^2 - 10x^2 - 16x^3y + 2x^3y^2 - 10x^2 - 16x^3y + 2x^3y^2$$

$$219) 8x + 3y^2 - 3y^2 - 13x - 6x^3y - 3y^2 - 13x - 6x^3y$$

$$220) 13u^3v^2 - 2u^2v - 15u^2v + 2u^3v^2 - 10v^2 - 15u^2v + 2u^3v^2 - 10v^2$$

$$221) 11u^3 - 6uv^3 - 12uv^3 + 4u^3 + 20v^3 - 12uv^3 + 4u^3 + 20v^3$$

$$222) 10x^2y + 12y - 9y^2 - 15x^2y - 4x^2y^3 - 9y^2 - 15x^2y - 4x^2y^3$$

$$223) 12b + a^3b - 6 + 16b + 17a^2b - 6 + 16b + 17a^2b$$

$$224) 20x^2 + 17x^3y - 9x^2y^3 - 20x^3y + 15x^2 - 9x^2y^3 - 20x^3y + 15x^2$$

$$225) 6m^2 - m^3n - 4m^2 + 12mn^2 - 11m^3n - 4m^2 + 12mn^2 - 11m^3n$$

$$226) 11uv - 20uv^2 - 5uv^2 + 12uv + 15u^3 - 5uv^2 + 12uv + 15u^3$$

$$227) 19x^2y^3 - 9x^3 - 20x^3 - 15y^2 + 12x^2y^3 - 20x^3 - 15y^2 + 12x^2y^3$$

$$228) 12m^2n^3 + 18m^2n - 10m^2n^3 - 2m^2n + 10m^3n^3 - 10m^2n^3 - 2m^2n + 10m^3n^3$$

$$229) 9v^2 - 14u^2v^3 - 9v^2 + 16u - u^2v^3 - 9v^2 + 16u - u^2v^3$$

$$230) 6 + 15a^2b^2 - 5a^2b - 5a^2b^2 + 7 - 5a^2b - 5a^2b^2 + 7$$

$$231) 6x^2y^3 - 4xy^2 - 12x^3y^2 + 13x^2y^3 - 10xy^2 - 12x^3y^2 + 13x^2y^3 - 10xy^2$$

$$232) 16x^2y + 20xy^2 - 17x^2y + 18xy - 16xy^2 - 17x^2y + 18xy - 16xy^2$$

$$233) 8xy - 11x^3y^2 - 16x^3y^2 - 6x^2y - 20xy - 16x^3y^2 - 6x^2y - 20xy$$

$$234) 16y^3 - 18x^2 - 6x^2 - 13x^2y - 9 - 6x^2 - 13x^2y - 9$$

$$235) 4x^3y^2 + 5x^3y^3 - 2x^3y^3 + 5xy^3 - 4x^3y^2 - 2x^3y^3 + 5xy^3 - 4x^3y^2$$

$$236) 2y^3 + 11x^3 - 6x^3 - 17x^2y^3 + 6y^3 - 6x^3 - 17x^2y^3 + 6y^3$$

$$237) 16u^3v^3 - 6uv^3 - 8uv - 9uv^3 - 19u^3v^3 - 8uv - 9uv^3 - 19u^3v^3$$

$$238) 20mn + 20 - 17n^3 + 6 + 12mn - 17n^3 + 6 + 12mn$$

$$239) 3xy^3 + 10xy^2 - 19xy^3 - 4xy^2 + 20y - 19xy^3 - 4xy^2 + 20y$$

$$240) 13x^3 + 14x^3y^2 - 5x^3 - 17xy - 15x^3y^2 - 5x^3 - 17xy - 15x^3y^2$$

$$241) u^3 + 14uv^3 - 14u^3 - 12u^3v^2 + 11uv^3 - 14u^3 - 12u^3v^2 + 11uv^3$$

$$242) 3x^3 - 16xy - x^2y^2 + x^3 + 17x^2 - x^2y^2 + x^3 + 17x^2$$

$$243) 15y^3 + 9x - 2y^3 - 7y - 12x - 2y^3 - 7y - 12x$$

$$244) 7a^2 + 13b - 14a + 10a^2 + 20b - 14a + 10a^2 + 20b$$

$$245) 17x^2 - 12x^3y^3 - 7x^3y^3 - 2x^2 - 14y^3 - 7x^3y^3 - 2x^2 - 14y^3$$

$$246) 15x - 3y - 19xy^3 - 10y - 8x - 19xy^3 - 10y - 8x$$

$$247) 4b + 3a^2b - 10ab^3 + 12a^3b + 11a^2b - 10ab^3 + 12a^3b + 11a^2b$$

$$248) 16x^2 + 15x^3y - 4x^3y - 19xy^3 + 11x^2 - 4x^3y - 19xy^3 + 11x^2$$

$$249) 12m^2n + 6m^3n - 9mn^2 + 14m^3n + 7m^2n - 9mn^2 + 14m^3n + 7m^2n$$

$$250) 10y + 12x^2y^3 - 13xy^2 - 9x^2y^3 + 9y - 13xy^2 - 9x^2y^3 + 9y$$

$$251) 9uv^2 - 8u^2v^3 - 17v - 7uv^2 - 8u^2v^3 - 17v - 7uv^2 - 8u^2v^3$$

$$252) 13y^3 - 9y^2 - 2xy + 6y^2 - 17y - 2xy + 6y^2 - 17y$$

$$253) 8y - 6x^3y^2 - 17y - 16 + 19x^3y^2 - 17y - 16 + 19x^3y^2$$

$$254) 9x^3y^2 + x^2y^2 - 7x^2y^2 - 3 + 16x^3y^2 - 7x^2y^2 - 3 + 16x^3y^2$$

$$255) 6ab^2 - 13 - 20ab^2 + 2 - 16b - 20ab^2 + 2 - 16b$$

$$256) 5x^3y^3 - 10y^2 - 7y^2 + 7x^3y^3 - 11xy - 7y^2 + 7x^3y^3 - 11xy$$

$$257) 7a^2b^2 - 19a^2b^3 - 3a^2b^3 - 17a^3 - 17a^2b^2 - 3a^2b^3 - 17a^3 - 17a^2b^2$$

$$258) 17m^2n^2 - 18n^2 - 18n^2 + 3n^3 - 13mn^2 - 18n^2 + 3n^3 - 13mn^2$$

$$259) 3 - 4x^3y^3 - 10 - 15x^3y^2 - x^3y^3 - 10 - 15x^3y^2 - x^3y^3$$

$$260) 12xy^3 + 18y - 3 + 4xy^3 - 15y - 3 + 4xy^3 - 15y$$

$$261) 2x^3y^3 - x^2y^3 - 18x^3y^3 - x^3y^2 + 4x^2y^3 - 18x^3y^3 - x^3y^2 + 4x^2y^3$$

$$262) 4v^3 - 3v - v^3 + 17v - 15u^2v - v^3 + 17v - 15u^2v$$

$$263) 16u^3v^2 - 10uv^2 - 2u - 12uv^2 - 17u^3v^2 - 2u - 12uv^2 - 17u^3v^2$$

$$264) 18m^3n + 14m^3 - 12m^3n + 9m^3 + 20 - 12m^3n + 9m^3 + 20$$

$$265) 8 - 15x^2 - 15xy^2 + 5x^2y + 15x^2 - 15xy^2 + 5x^2y + 15x^2$$

$$266) 14x^3y^3 + 17x^3y^2 - 19x^2 + 9x^3y^3 - 3x^3y^2 - 19x^2 + 9x^3y^3 - 3x^3y^2$$

$$267) 17y^2 + 20x - 15x^2y - 13y^2 - 20x - 15x^2y - 13y^2 - 20x$$

$$268) 16xy^3 - 18xy^2 - 3x - 8xy^3 - 15xy^2 - 3x - 8xy^3 - 15xy^2$$

$$269) 14u^2 - 12u^3v^3 - 6u^3v + 11u^2 - 5u^3v^3 - 6u^3v + 11u^2 - 5u^3v^3$$

$$270) 7x^2y^2 + 10y - 19x^3y^2 - 14y - 11xy^3 - 19x^3y^2 - 14y - 11xy^3$$

$$271) 5x^3y^3 + 10x^3y - 11x^3y^3 + 8xy^3 + 9x^3y - 11x^3y^3 + 8xy^3 + 9x^3y$$

$$272) a^3b + 7b^2 - 20b^2 + 19 - 8a^3b - 20b^2 + 19 - 8a^3b$$

$$273) 11x - 3xy - 17x + 2xy + x^2 - 17x + 2xy + x^2$$

$$274) 9x^2y + 4y^2 - 13y^2 - 20y + 11x^2y - 13y^2 - 20y + 11x^2y$$

$$275) 13mn + 3n^2 - 18mn + 4n^2 - 2mn^3 - 18mn + 4n^2 - 2mn^3$$

$$276) 20x^3y^2 - 7x^3 - x^3y^2 - 20x^3 + x^3y^3 - x^3y^2 - 20x^3 + x^3y^3$$

$$277) 18u^3v^2 - 5u^3v^3 - 18u^3v^3 + 20v^2 + 5u^3v^2 - 18u^3v^3 + 20v^2 + 5u^3v^2$$

$$278) 7y^3 + 13x^2y^2 - 3y^3 + 13x^2y^2 + 17y - 3y^3 + 13x^2y^2 + 17y$$

$$279) 6ab^2 + 16ab^3 - 19ab^3 + 18ab^2 - 19a^3 - 19ab^3 + 18ab^2 - 19a^3$$

$$280) 4b^3 - 19b - 15b - 4b^3 - 9a^3 - 15b - 4b^3 - 9a^3$$

$$281) 19x^2y + 14x^2y^3 - 20x^2y - 19x^2y^3 + 19xy^2 - 20x^2y - 19x^2y^3 + 19xy^2$$

$$282) 16x^2 + 4x^2y - 16x^3 - 16x^2 + 10x^2y - 16x^3 - 16x^2 + 10x^2y$$

$$283) 5m^2n^3 - 15m^2 - 11m^2n^3 - 11m^2n^2 + n - 11m^2n^3 - 11m^2n^2 + n$$

$$284) x^2y^3 - 10 - 5xy - 13x^2y^3 - 3 - 5xy - 13x^2y^3 - 3$$

$$285) 14u^2v^3 + 18u^2v^2 - 14u^2v^3 + 18u^2v^2 + 8v^3 - 14u^2v^3 + 18u^2v^2 + 8v^3$$

$$286) 15xy^3 - 2x^3y^3 - 19xy^3 - 16x^3y^3 + 15x^2y^3 - 19xy^3 - 16x^3y^3 + 15x^2y^3$$

$$287) 20x - 1 - 17x + 11 + 12x^3y^3 - 17x + 11 + 12x^3y^3$$

$$288) 15a^3b^3 + 5a^3 - 9b^3 - 11a^3b^3 + 12a^3 - 9b^3 - 11a^3b^3 + 12a^3$$

$$289) 18x^2y + 5x^2 - 20x^2y - 11x^2 + 13y^3 - 20x^2y - 11x^2 + 13y^3$$

$$290) 19a + 16ab^2 - 20ab^2 + 16a^2 - 11a^2b - 20ab^2 + 16a^2 - 11a^2b$$

$$291) 15 + 14x^2y - 10x^3y - 19 - 13x^2y - 10x^3y - 19 - 13x^2y$$

$$292) 2x^3y^2 + 20x - 20x - 6x^2y + 10x^2 - 20x - 6x^2y + 10x^2$$

$$293) 12x - 7x^3y - 7y - 19x - 16x^3y - 7y - 19x - 16x^3y$$

$$294) 10u^2v - 13uv^2 - 9uv^2 - uv^3 + 14u^2v - 9uv^2 - uv^3 + 14u^2v$$

$$295) 8x^2 - 15x^2y - 9x^3y - x^2 + 11y^2 - 9x^3y - x^2 + 11y^2$$

$$296) 10n^2 - 11m^2n^3 - 17mn - 9m^2n^3 + 3n^2 - 17mn - 9m^2n^3 + 3n^2$$

$$297) 12x^2y + 19xy^3 - 13x^3 - 18xy^3 - 11x^2y - 13x^3 - 18xy^3 - 11x^2y$$

$$298) 8x^3 - 2xy^2 - 9y^2 + 10xy^2 - 16x^3 - 9y^2 + 10xy^2 - 16x^3$$

$$299) 20 - 17mn^2 - 10mn^3 + 20mn^2 + 18 - 10mn^3 + 20mn^2 + 18$$

$$300) 8y^2 - 2 - 8y^2 + 15x^3y^2 + 9 - 8y^2 + 15x^3y^2 + 9$$

$$301) (12mn + 6n^3) - (13mn - 20n^3 - m^3) + (20n^3 - 16mn)$$

$$302) (11u^3 + 9uv^3) + (u^3 + 16uv^3 + 3) - (12u^3 - uv^3)$$

$$303) (9uv + 16u) + (4u - 3uv - 7u^2) - (8u^2 + 6uv)$$

$$304) (8x^2y^2 - 2x^2) - (3x - 18x^2 + 9x^2y^2) + (5xy^3 + 18x^2y^2)$$

$$305) (15x^2y - 20x^3y) + (17x^2y - 14x - 16x^3y) + (5x^3y - 7x^2y)$$

$$306) (18a^2b^2 - 18b) + (12a^2b^2 + 3b + 17a^2b) - (3b + 17a^2b)$$

$$307) (7xy - 16x^3y) + (15xy + 6y + 18x^3y) + (16xy + 18x^3y)$$

$$308) (15m^3n - 4mn^2) - (8mn^2 - 19n^3 - 13m^3n) - (14mn^2 - 18m^3n)$$

$$309) (4x - 7xy) - (6xy + 14x + 12x^3y^3) + (4xy - x)$$

$$310) (5x^3y^2 - 10x^2y) + (19x^2y - 13x^3y^2 + 17x^2y^2) - (20x^2y^2 + 16x^3y^2)$$

$$311) (2uv + 11u^3v^3) + (19uv + 17v^3 - 11u^3v^3) - (3u^3v^3 + 11uv)$$

$$312) (2 - x^3y^2) + (9 - 5y^2 + 2x^3y^2) - (x^3y^2 + 11y^2)$$

$$313) (4u^3v^2 - 17u^2v^2) - (5u^3v^2 - 11u^2 + 15u) + (20u^3v^2 - 20u^2v^2)$$

$$314) (20a^2b + 8a^3b) - (12a^2b^2 - 4a^3b - 2a^2b) + (18a^2b^2 + 20a^2b)$$

$$315) (12x^2 - x^2y) - (16x^3y - 16x^2 + 18xy^2) + (8x^2 + 9x^2y)$$

$$316) (2x^2y^2 - 14xy) - (9xy + 12x^2y - 8y^3) + (12x^2y + 16y^3)$$

$$317) (18y^3 + 17y^2) + (11y^2 - 20y^3 - 19x^3y) - (17x^3y - 9y^3)$$

$$318) (9y^3 - 14x^2y) - (13x^2y + 8y^3 - 13y^2) + (7y^2 - 18y^3)$$

$$319) (7x^2y - 15x^2) + (9x^2 + 6xy^3 - 4x^2y) + (xy^3 + x^2)$$

$$320) (4uv^2 + 18u^2v^3) - (13uv^2 + 12uv^3 - 17u^2v^3) + (u^2v^3 - 17uv^3)$$

$$321) (15x^2y^3 - 15x^3) + (2x^2y^3 - 3x^3y + 16x^3) - (5x^2y^3 + 3x^3y)$$

$$322) (20a^2b^3 - 11ab^2) - (10ab^2 + 7ab^3 - 18a^2b^3) - (6a^3 - 14a^2b^3)$$

$$323) (13 - 9y) + (18y + 19xy^2 + 6) + (9xy^2 + 10y)$$

$$324) (6n + 10) + (13m^2n - 16 - 19mn) + (15n + 10)$$

$$325) (10x^2 + x^2y^2) - (8xy^2 - 14x^2y^2 + 20x^2) + (18x^2y^2 - 4xy^2)$$

$$326) (20x^2y^3 + 4x^3) - (9x^2y^3 - 15xy^2 + 8xy) + (14x^3 - 16xy^2)$$

$$327) (9u^3v^2 + 18u^2) + (7 + 15u + 11u^2) - (12u^2 - 16u^3v^2)$$

$$328) (9x^2y^3 + 7y^3) + (12x^2y^3 + 8x - 10y^3) - (13y^3 - 20x)$$

$$329) (8b + 10b^3) - (20b^3 - 5ab - 15b) - (5b + 4b^3)$$

$$330) (17x - 8x^3y) + (18x^3y + 10x + 13xy^3) - (19x^3y + 17x)$$

$$331) (6a^3b + 16a^2) - (2a^2 + 17a^3b - 16a^3b^3) + (a^3b^3 + 2a^2)$$

$$332) (17m^3n - mn) + (8m^3n - 4mn + 16) + (10 + 2m^3n)$$

$$333) (5xy + 19x^2y) + (10xy + 12x^3y + 20x^2y) - (13x^3y + 17x^2y)$$

$$334) (3x^3y^2 - 16xy) + (14x^3y^2 - 7xy + 10y^2) + (9xy + 15y^2)$$

$$335) (3uv^2 + 14u^3v^2) + (12u^3v^2 - 9v^3 + 18uv^2) - (19v^3 - 9u^3v^2)$$

$$336) (11x^3y^2 + 6) - (2x^2y^3 + x^3y^2 + 18) + (18x^3y^2 + 17x^2y^3)$$

$$337) (5xy^2 + 12y) - (8xy^2 + 9y^2 + y) - (14xy^2 + 12y)$$

$$338) (13 - 14u^2v^2) + (19u^2v^2 + 4u^3v^3 + 3) - (3 + 2u^2v^2)$$

$$339) (20xy^3 - xy^2) - (12xy^3 - 6 - 16xy^2) + (3xy^2 + 10)$$

$$340) (19 + 2a^3b^2) - (16a^3b^2 + 19ab^2 - 11) - (5ab^2 + 17)$$

$$341) (17x^2y + 8xy^3) + (11x^3y^3 - 9xy^3 - 12x^2y) - (xy^3 + 15x^3y^3)$$

$$342) (13y^2 + 2y^3) - (9y^2 - x^2 + 6xy) + (12y^2 - 11xy)$$

$$343) (2y^2 + 15x^3y) + (17y^2 + 4x^2y^2 - 11x^3y^3) - (12y^2 - 15x^3y)$$

$$344) (14y + 13x^2y^3) + (6x^2 + 8y + 13x^3y^2) - (6x^2 + 20y)$$

$$345) (10v - 8uv^3) - (17v + 4uv^3 - 14v^3) - (6v^3 - 13uv^3)$$

$$346) (9xy^3 + 18) - (1 + 11xy^3 + 3y^3) + (16y^3 + 19y)$$

$$347) (12uv^3 - 17) - (5u^2 - 11 + 13uv^3) + (6uv^3 - 15)$$

$$348) (12x^2 - 14x^3) + (13x^3 + 16xy^2 + 8x^2) + (18x^2 + 9xy^2)$$

$$349) (10m^2 + 5m^3) - (18m^3n^3 - 6n + 5m^3) - (6m^3 + 7m^2)$$

$$350) (9y - 5x) + (4y - 7x - 7xy^2) + (6xy^2 - 19x)$$

$$351) (10x^2 - 8y) + (16x^2 - 3y - 2x^3y^3) + (14x^3y^3 + 7y)$$

$$352) (18 - 20xy^2) + (8xy^2 - 11x^3y^2 + 7) + (16xy^2 + 5)$$

$$353) (7x^2y^2 + y) + (7x^3y^3 + 15y - 8x^2y^2) - (2x^3y^3 + 19x^2y^2)$$

$$354) (18x^2y - 5x^3y^3) + (11x^2y - 16x^3y + 1) + (4x^3y - 6)$$

$$355) (4a^2b + 10) - (18a^2b - 18 + 18a^3b^3) - (10a^2b + 6)$$

$$356) (19 - 13ab^2) - (14a^3b + 2 - 3a^2b^3) + (14a^2b^3 + 8ab^2)$$

$$357) (6xy + 18x^3) + (16x^3 - 5x^2y + 15x) + (18x^3 - 3x^2y)$$

$$358) (2n^2 + 16m) + (m + 4 + 17n^2) - (6 - 2m)$$

$$359) (2y^2 + 19x^2y) - (9x^2y - 10x^3y^3 + 12y^2) - (19x^2y - 19y^2)$$

$$360) (19u^2v^2 - 7v^2) - (15v^2 + 2u + 19u^2v^2) + (10v^2 - 9u)$$

$$361) (14x^2y + 15x^3y^3) + (9x^3y - 17x^3y^3 - 3x^3y^2) - (10x^2y - 18x^3y)$$

$$362) (8y^2 - 3x^3y^2) + (6y^2 - 6x^2y^2 + 12y) - (4x^2y^2 + 17x^3y^2)$$

$$363) (18x - 7y^3) + (16x^2y^3 - 11x - 4y^3) + (2y^3 - 8x^2y^3)$$

$$364) (13a^2b + b) - (19b + 18ab^2 - ab^3) - (17a^2b + 5ab^3)$$

$$365) (3a^3b^2 + 3a^3b^3) - (7a^3b^2 - 18a^2b - 15a^2) + (3a^2b - 20a^3b^3)$$

$$366) (x^2y + 5x^2) - (10x^2 + 14x^3 + 2x^3y^3) + (7x^3 + x^3y^3)$$

$$367) (15mn^3 + 2m^2n^3) + (6mn^3 - 3 - 19m^2n^3) + (11 + 14m^2n^3)$$

$$368) (13x^2 + 9xy^3) + (9xy + 19xy^3 - 20x^2) - (15xy^3 + 11x^2)$$

$$369) (13uv^3 + 12) - (18u^2v^2 + 14uv^3 + 16) - (19uv^3 - 15u^2v^2)$$

$$370) (11y^2 + 18xy) - (18x^2y^3 + 18xy - 13xy^3) - (12xy^3 + 10x^2y^3)$$

$$371) (11a^2b^2 + 13a^3) - (15a^3 + 20a^2b^2 - 7b^3) + (10a^2b^2 - 11a^3)$$

$$372) (11x^3y^2 - 7x^3) + (y^2 - 10x^3y^2 + 9x^2y^2) + (2x^3 + 10x^3y^2)$$

$$373) (8y^3 - 18x^2y) - (3x^2y + 16x^2 + 7xy^3) - (2xy^3 - 12x^2)$$

$$374) (8x^3 - 14x) - (11x^3 + 4x^2 + 10x) + (9x^2 + 19x)$$

$$375) (12n + 5m^2n) - (19n - 19mn^2 + 11m) + (19m^2n + 10m)$$

$$376) (8x^2y + 13x^2) + (18y - 19x^2y + 18x^2) + (6x^2y - 4x^2y^2)$$

$$377) (11x^3y - 20x) - (9x^3y - 8y + 3x) + (14y - 2x^3y)$$

$$378) (5y - 5x^3y) - (2y + 12x^3 - 15x^3y) + (11y - 14x^3)$$

$$379) (4xy^2 + xy) + (5y - 7xy^2 - 16xy) - (15xy - 16xy^2)$$

$$380) (8uv^2 - 13uv^3) + (9uv^2 + 8u^2v^2 - 20uv^3) + (16uv^3 - 15uv^2)$$

$$381) (3m^2n^3 + 4n) + (13m^3n^3 - 12m^2n^3 + 20n) + (20m^3n^3 - n)$$

$$382) (m^3 + 10m^3n^2) + (17m^3n^2 + 10m + 10m^3) - (3m^3 - 3m^3n^2)$$

$$383) (15xy^2 + 3y^2) + (20y^2 + 3x^2y^2 - 18x^3y^3) - (4xy^2 + 14x^3y^3)$$

$$384) (4xy + 16x^3y^3) - (6x^3y^3 + 16 + 8xy) - (x^3y^3 - 18xy)$$

$$385) (3x^2y^2 + 9xy) + (20x - 6x^2y^2 - 19xy^3) - (18xy^3 - 5x)$$

$$386) (19uv^2 + 19u^2v) - (7u + 19u^2v + 4uv^2) - (11u^2v + 18uv^2)$$

$$387) (4x - 10y^3) + (17x + 11y^3 + 11y^2) - (10y^3 + 12x)$$

$$388) (17b^3 - 16a^3b^2) - (3b^3 - 6a^3b^2 - 6a^2b) - (12b^3 - 2a^2b)$$

$$389) (16x^3y^3 - 12y^2) - (19x^3y^3 - 5x - 11y^2) - (20y^2 - 10x^3y^3)$$

$$390) (15x^2y^3 - 6x^2y) - (14xy^3 + 17x^2y - 12x^2y^3) + (16x^2y^3 - 12xy^3)$$

$$391) (12mn^2 + 6mn^3) - (20n^2 - 3mn^2 + 13mn^3) + (19mn^3 + mn^2)$$

$$392) (mn^3 + 19n) - (7m + 10mn^3 + 7n) - (16n + 10m)$$

$$393) (12 - 20u^3) - (11v - 8 + 16u^3) + (8u^3 - 11)$$

$$394) (6 + 17x^3y) - (19y - 18 - 3x^3y) - (10 - 18x^3y)$$

$$395) (u^3 - 15) + (18u^3 + 5uv^3 + 10v) - (4u^3 - 2uv^3)$$

$$396) (20x^2 - 4xy^2) - (xy^2 - 13x^2 + 18y^2) - (17 + 19y^2)$$

$$397) (9a^2 + 12a^3) + (16a^2b^2 - 7a^3 + 8a^2) - (12a^2b^2 - 9a^2)$$

$$398) (9x - 12y^3) + (17x^2y^3 + 12x + 6y^3) + (7x^2y^2 + 10x^2y^3)$$

$$399) (7b^2 + 18b) + (19a^3b^3 + 15b - 2b^2) + (8b - 11b^2)$$

$$400) (6x^3 - 20x^3y) - (7x^3 + 10y^3 - 7x^3y) - (20x^3 + 4y^3)$$

$$401) (41xy - 38xy^3) + (19xy^3 - 6x^3y^3 + 31xy) - (18xy - 7xy^3)$$

$$402) (49y^2 + 9x^3y^2) + (42x^3y^3 - 18y^2 + 25x^3y^2) - (6y^2 - 50xy^3)$$

$$403) (5 - 25y^2) - (30y^3 + 5 - 31y^2) + (10y^3 - 19y^2)$$

$$404) (14 + 22ab^2) + (7a^2b^3 + 27 + 6ab^2) + (37a^2b^3 - 38)$$

$$405) (13x^2y^3 + 40x^3y^2) + (26x^2y^3 - 30x^3y^2 - 11xy^3) + (7xy^2 - 45x^2y^3)$$

$$406) (26y^3 - 34xy) + (9 + 17xy + 45xy^2) - (44y^3 - 3)$$

$$407) (5ab - 7a^3) - (13ab + 6ab^3 - 43a^3) - (17ab^3 + 33a^3)$$

$$408) (20x^2 + 24xy) - (33xy - 38x^3 + 28x^2) + (17xy + 28x^3)$$

$$409) (50mn^2 - 25m^3n^2) + (46mn - 33mn^2 - m^3) - (46m^3 + 19m^3n^2)$$

$$410) (21x - 29x^2y^2) - (25y^3 - 2x^2 + 14x^2y^2) + (16y^3 + 13x)$$

$$411) (22uv^3 - 49u^3v^2) + (20uv^3 + 47u + 17u^3v^2) + (34u + 10u^3v^2)$$

$$412) (36x^2 - 46x^3y^3) + (3x^2 - 26 - 46x^3y^3) + (16x^3y^3 - 33)$$

$$413) (34xy^3 - 14y^2) + (25x^3y + 37y^2 - 12xy^3) - (13y^2 + 27x^3y)$$

$$414) (4v - 25uv^3) + (18uv^3 - 19v^2 + 35v^3) - (18v + 28uv^3)$$

$$415) (9a^2b + 25b^2) + (16b^2 + 7ab^3 - 29a^2) + (24a^2b + 28b^2)$$

$$416) (31y^2 - 48x^2) + (39x^2 + 43y^2 - 9x^2y) + (xy^2 - 50x^2)$$

$$417) (47m^3n - 10n) + (25mn - 22n + 26m^3n) - (50n + 19m^3n)$$

$$418) (23x^2 + 39) - (20x^2 - 37x^2y^3 + 40) - (18x^2y^3 - 16y)$$

$$419) (m^2n^3 - 40n^2) - (7m^2n^3 + 31 - 23n^2) + (22mn^2 - 49m^2n^3)$$

$$420) (26uv^2 + 4v) - (32v + 32uv^2 + 13u^3v^2) - (50uv^2 + 15v)$$

$$421) (36u^3v^3 - 9uv^2) - (21u^2v^2 + 21u^3v^3 + 31uv^2) + (7uv^2 + 27u^3v^3)$$

$$422) (47x^2y^3 + 22x^2y^2) + (15x^2y^3 + 43x^2y^2 - 34x^2) + (x^2 + 40)$$

$$423) (41xy^2 + 35y) - (2xy^2 + 44y + 40x^3) - (23y - 46xy^2)$$

$$424) (24b^3 + 50a^3b^3) + (2 + 48b^2 + 32a^3b^3) - (26a^3b^3 - 13b^2)$$

$$425) (44y^3 + 25xy^2) - (38xy^2 + y^3 + 46x) - (7xy^2 + 44x)$$

$$426) (43x^3y^3 - 50x^2y) + (43x^2y + 44y - 7x^3y^3) - (34x^2y - 5x^3y^3)$$

$$427) (15xy^3 - 48xy) + (11xy^3 - 12x^3y^2 + 28xy) + (6xy^3 - 39xy)$$

$$428) (33uv^3 - 19v^2) + (uv^3 + 32u^3 - 44) + (34u^3 + 44)$$

$$429) (14x^2y^3 - 21x^3y^3) + (37x^2y^3 - 8x^2y - 5y) - (26x^3y^3 - 8y)$$

$$430) (25 + 40xy^3) + (24 - 22x^3y^3 + 46xy^3) - (14x^3y^3 - 27xy^3)$$

$$431) (31a^3 - 17ab^3) - (31ab^3 + a^2b - 2a^3) - (5ab^3 + a^2b)$$

$$432) (48 + 11x^2) - (36x^3y^3 + 20x^2 + 21x^3) + (35x^3y^3 + 50)$$

$$433) (41m^3n^2 - 30m^3) + (44m^3n^2 - 10m^3 + 16m^2) + (13m^3n^2 + 13m^3)$$

$$434) (38xy^3 + 42y) - (20xy^3 + 8y - 16x^3y^2) - (35x - 45x^3y^2)$$

$$435) (5v + uv) - (14v + 46u^3v^2 - 14uv) - (13v - 48uv)$$

$$436) (7x^3y + 34x^2y) - (28x^2y^2 + 48x^3y - 37y^3) + (6y^3 - 44x^2y^2)$$

$$437) (15x^2y + 13x^3y^2) - (25x^3y^2 + 17x + 26x^2y) + (18x^2y - 43x^3)$$

$$438) (35a^2b^2 + 4a^2b) - (21a^2b^2 - 36a^3b + 43ab^3) + (17ab^3 + 20a^3b)$$

$$439) (20y^2 + 33x^3y^3) - (34x^3y^3 - 43x^2y + 13y^2) + (12x^3y^3 + 49x^2y)$$

$$440) (30xy^3 + 20x) - (23xy + 48xy^3 + 31x) - (20xy - 41xy^3)$$

$$441) (20a^2 + 30ab) - (45a^3 - 7b^3 - 47ab) - (19b^3 - 31a^2)$$

$$442) (36n - 37m) + (4n^2 - 30n - 17m) + (12n - 13m)$$

$$443) (10x^2y - 41x^2) - (29x^2y - 19x^2 + 17x^3y^2) + (19x^2y - 26x^3y^3)$$

$$444) (46xy^3 - 50x^3y^2) + (43x^3y - 41xy^3 + x^3y^2) - (20x^3y - xy^3)$$

$$445) (25y^2 - 10x^3) + (38xy^2 - 31x^3 + 38y^2) + (20x^2y - 20xy^2)$$

$$446) (46u^3v + 10u^3v^2) + (11u^3v^2 - 17v - 25u^2v^2) - (9u^3v + 48u^2v^2)$$

$$447) (31ab^2 + 11a^2b) - (28ab^2 + 21b^2 + 17a^2b) - (5ab^2 + 12b^2)$$

$$448) (44x^2y^3 - 9y^3) + (27y^3 - 35y + 43x^2y^3) - (28y^3 + 32y)$$

$$449) (25x^3 + 12x^2y^2) - (33x^3 + 27x^2y^2 - 2x^2y^3) - (19x^3 + 35x^2y^2)$$

$$450) (7m^3n^2 + 7) - (10 - 38m^3n^2 + 42n) - (49m^2n^3 - 32m^3n^2)$$

$$451) (36y - x^3y^3) - (46x^3y^3 + 17y + 16xy^3) + (27xy^3 + 47x^3y^3)$$

$$452) (14a^2 + 33a^3b^3) - (11a^2 - 37a^2b^3 + 42a^3b^3) - (20a^3b^3 - 42a^2b^3)$$

$$453) (41xy + 43x^2y^2) - (3x^2y^2 - 17xy - 32) + (18x^2y^2 - 26)$$

$$454) (39x^3 + 45x^3y^3) + (24x^3y^2 - 14x^3 - 11x^3y^3) + (23x^3y^3 - 38x^3)$$

$$455) (10u^3v^3 - 30) + (15uv^3 - 24u^2v^2 + 43u^3v^3) + (5 + 35u^3v^3)$$

$$456) (15mn^3 - 40m) + (36m^3n^3 - 16mn^3 - 44m) - (26mn^3 - 19m^3n^3)$$

$$457) (39x^2y - 19y^3) - (31x^2y + 30x^2 + 34x) + (29y^3 + 49x^2)$$

$$458) (22a^3b^2 - 5a^2) - (18a^2 - 31a^2b - 15a^3b^2) + (35a^3b^3 - 49a^2)$$

$$459) (6x - 17y) - (20x + 26y - 5x^2) + (38x - 25x^2)$$

$$460) (25y + 48x^2) + (25x - 27y - 26x^2) - (9y - 7x^2)$$

$$461) (43x^3y - 39y^2) - (12x^3y - 29xy^3 - 7y^2) - (38y^2 + 13xy^3)$$

$$462) (41ab - 21b^2) + (45ab - 14b^2 + ab^3) + (8ab + 33b^2)$$

$$463) (34y^3 - 8y) - (17x^2y + 5xy^3 - 49y) - (24y + 28y^3)$$

$$464) (5y^2 - 47xy^2) + (25xy^2 + 17xy - 16y^2) - (4 + 16xy^2)$$

$$465) (11n^2 + 44m^3n) - (14n^2 + 2m^2n^2 + 23mn) + (39n^2 + 11mn)$$

$$466) (5x^3y^2 + 10x^3y^3) + (15xy^3 + 42x^3y^2 - 29x^3y^3) + (8x^3y^3 + 29x^3y^2)$$

$$467) (30m^3n^2 + m^3n^3) - (3m^3n^2 + 43mn - 16m^3n^3) + (22m^3n^3 - 38n^2)$$

$$468) (26u^2v^2 + 30u^3) + (49 - 10u^2v^2 - 13u) + (39u^3 + 17u)$$

$$469) (20xy^3 + 41x) - (35xy^2 - 47x + 42xy^3) + (32xy^3 - 32x)$$

$$470) (45uv^2 + 31u^2v) + (38u^2v + 31uv^2 + 49uv^3) + (23uv^3 - 32v^2)$$

$$471) (30x^3 + 28x^2y) - (49x^2y + 43y^3 - 41x^3) - (15y^3 - 20x^3)$$

$$472) (35a^2b^3 - 29a^3b^2) + (5a^3b^2 - 35a^2b^3 - 32a^3b^3) - (32a^2b^3 + 7a^3b^2)$$

$$473) (10y^2 - 23) + (23y - 9y^2 - 39x^3y^3) + (26y^2 + 32)$$

$$474) (46a^3 - 42a^2b^3) + (18a^2b^3 - 45a^3 - 14b^3) - (15b^3 + 19a^3)$$

$$475) (14x^3 + 33) + (5 - 36y - 50x^3) - (36y - 40x^3)$$

$$476) (50mn - 9m^2n^3) + (6n - 37mn - 24mn^3) - (23mn^3 - 21n)$$

$$477) (2y + 26x) + (46x + 14y - 22x^2y^2) + (16y + 27x)$$

$$478) (25x^2y^2 - 35x^3) + (31y + 43x^3 + 5x^2y^2) + (12x^3 + 15y)$$

$$479) (20v - 24uv) + (27v - 26uv + 6u^2) - (24uv - 29u^2)$$

$$480) (25x^3y^3 + 20x^2) - (8x^3y^3 + 23x^2 + 27xy) + (14x^2 - 46x^3y^3)$$

$$481) (35x^2y^2 + 8x) + (47 + 12x^2y^2 + 45x) + (22 - 34x)$$

$$482) (44a^2b^2 + 36b) - (30b + 39a - 40a^2b^2) - (45a^2b^2 - 47b)$$

$$483) (40a^3b^3 - 49b^3) - (29a^3b^3 - 22b - 47b^3) + (13b^3 - 50b)$$

$$484) (35y^3 + 20x) + (36x^2y - 29x + 33y^3) - (12x^2y + 38y^3)$$

$$485) (23y^3 - 47x^2y^2) - (40y^2 - 21x^2y^2 - 35x^3y) - (32y^3 + 43x^2y^2)$$

$$486) (41x + 11x^2y) - (30x^2y - 25y^3 - 30y) - (41x^2y - 50x)$$

$$487) (15u^3v - 31v^2) + (37u - 20u^3v + 42v^2) - (21u + 2v^2)$$

$$488) (13x^2 - 17x^3y) - (24x^2 + 24 + 29xy) - (33 + 48xy)$$

$$489) (25n^2 - 44m^3n^2) + (26n^2 - 31m^3n^2 - 41m^3n) + (29m^3n^2 + 13n^2)$$

$$490) (y^2 - 50x^3) - (37x^3y + 29xy^2 + 15x^3) - (14x^3y + 18xy^2)$$

$$491) (30x^2y^2 - 37xy^2) + (22xy^2 + 12x^2y^2 - 42x) + (25xy^2 + 4x)$$

$$492) (40xy^2 - 13x^2y^3) + (46x^3y - 19xy^2 + 30x^2y^3) + (28x^2y^3 - 48xy^2)$$

$$493) (46m^2n^3 - 29m^2n^2) - (49m^2n^2 - 49m^3n^2 - 46m^2n^3) + (42n^2 + 5m^2n^2)$$

$$494) (14x^3 - 28x^3y^2) - (38y^3 + 49x^2y^3 - 41x^3y^2) + (25x^3 + 13x^3y^2)$$

$$495) (36u^3v + 1) + (33 + 40u^3v + 18v^3) - (42v^2 + 11u^3v)$$

$$496) (5x^3y^3 + 18) + (16x^3y^3 + 38 - 44x^3) + (28x^3 + 49)$$

$$497) (35ab^3 + 9a^3) + (19a^3 - 24ab^3 - 30a^2b^3) + (33ab - 17ab^3)$$

$$498) (15xy^3 + 5x^2y) + (29x^2y + 27xy^2 + 18xy^3) - (36x^2y - 40xy^2)$$

$$499) (20m^3 + 49m^3n^2) - (10m^3 + 50mn^3 + 27m^3n^2) + (27m^3 - 12m^3n^2)$$

$$500) (19x^3y^3 + 33) - (32x^2y^3 + 25x^3y^3 - 13x^3y^2) - (26x^3y^3 + 24x^2y^3)$$

$$501) 5x^2y + 4y^2 + 3x^2y - 7y^2 - 10x^3y + 7y^2 - 2x^3y$$

$$502) 7m^2n^4 + m + 9m + 9n^4 + m^4n + 5m^4n - 2m^2n^4$$

$$503) x^2y^2 + 6xy^2 + 9x^2y^2 - 8y^3 + 7xy^2 + 2x^2y^2 - 3y^3$$

$$504) 10uv + 8u^2 + 3u^3v^4 - 2u^3v + uv + 2u^3v^4 + 2u^3v$$

$$505) 2xy^2 + 10y^3 + 10y^3 + 10xy^3 + xy^2 + 5xy^3 + y^3$$

$$506) 10uv^2 + 8u^4v + 2u^2 + 6u^4v - 2uv + 2u^2 - 9uv$$

$$507) 2x^3y^2 + 3x^2y^2 + 5x^3y^2 + 5x^2y^2 - 3x + 6x^3y^2 + 6x$$

$$508) 9n^3 - 5n^2 + 5n^2 - 9n^3 + m^4n^3 + 5m^4n^3 + 10n^2$$

$$509) 7x^2y^3 - 2x^2 + 3x^2 - x^2y^3 - 7y^3 + x^3y - 8x^2y^3$$

$$510) 5x^2y^4 + 2x^2 + x^2 + 2x^4y^3 + 9x^2y^4 + 5x^2y^4 - 3x^2$$

$$511) 5x^3y^3 + 10y^2 + 9x^3 + 6y^2 - 2y^3 + 8y^3 - 9x^3y^3$$

$$512) 5x^4y^4 + 10x + 7x^4y^2 - 3x^4y^4 + 2x^3y^2 + 10x^4y^4 + x$$

$$513) 6ab^3 + 6a + 2ab^3 - a^4b^3 - 5a + 9a^4b^3 - 7ab^3$$

$$514) 2x^2y^3 + 8x^3y^2 + 7 + 4x^2y^3 + 9x^3y^2 + 5 - 2x^3y^2$$

$$515) 3a - 4b^2 + 2a^4b^4 + 10a + a^3b^4 + 6a^3b^4 - 2a$$

$$516) 3x^4y^2 - 9x^3 + 8x^3 + x^4y^2 + 3xy^4 + 9x^3 + 2xy^4$$

$$517) 9m^2 + 4m^2n^4 + 8m^2 + 9m^2n^4 + 6m^4n^4 + 9m^2 + 7m^2n^4$$

$$518) 4x^4y^4 + 9x^3y^3 + 9xy - x^3y^3 - x^4y^4 + 6x^4 + 9x^4y^4$$

$$519) 8xy - 10x^3y^2 + 7x^3 - 9x^3y^2 - 9xy + 9x^3y^2 + xy$$

$$520) 4b^4 - 2a^2b + a^2b + 3a^3b - 5b^4 + 7a^3b - 3b^4$$

$$521) 6v^4 + 8u^3v + 9u^3v^2 + u^2v^3 + 7u^3v + u^3v^2 - 9u^2v^3$$

$$522) 10x^3 - 3x^2y^2 + 4x^2y^2 + 3x^3 + 3x^2 + 9x^2 - 10x^2y^2$$

$$523) 7a^4b^4 + 7a^2b + 7a^4b^4 - 3a^2b + 4a^2b^2 + 4a^2b + 5a^2b^2$$

$$524) 4xy + 6 + 4x^4y^3 + 5x^2 + 3xy + 3x^2 + 5x^4y^3$$

$$525) 3xy + 9x^2y^3 + 6xy - 5x^3y - 10x^2y^3 + 9x^3y + 7xy$$

$$526) m^2n - 4n + 8n + 3m^4n^4 - 10m^2n + 8m^2n + 10n^2$$

$$527) 2x^4 - 4y^4 + 5y^4 - 3x^4 - 2xy^2 + 4y^4 + 6x^2$$

$$528) 4x^2y - 8x^2y^2 + 6x^2y^2 - 8xy^3 + 5x^2y + 3xy^3 + 3x^2y^2$$

$$529) 8y^2 + 7x^4y^3 + 8x^4y^3 + 8y + 3y^2 + 9y + 6x^4y^3$$

$$530) 10u^3v^3 + 7u^2v^2 + 6u^3v^3 - u^2v^3 + 6uv^3 + 2u^3v^3 + u^2v^2$$

$$531) 5b^3 + 3a^3b^3 + 9b^4 - 5a^3b^3 + 3b^3 + 10b^3 + 7b^4$$

$$532) y^3 + 3x^2y^2 + 2x^2y^2 - y^3 - 4 + 9y^3 + 4$$

$$533) 7ab^4 + 5a^4b^2 + 8a^4b^2 + 5ab^4 - 8a^3b^3 + 3ab^4 - a^3b^3$$

$$534) 2xy^2 - 7x^4y^3 + x^4 - 7x^4y^3 + 3xy^2 + 8x^4 - 5xy^2$$

$$535) 9x^4y^4 + 9x^3y^3 + 8x^4y^4 + 2x^2y^3 - x^3y^3 + 6x^2y^3 - 5x^3y^3$$

$$536) 7 - 3xy^3 + 3x^4 + 7x^3y^2 + 4xy^3 + 5 + 3x^3y^2$$

$$537) 5v^4 - 6u^3v + 4v^4 + 4u^3v + 7 + 7v^4 + 3u^3v$$

$$538) 10 - y^4 + 10x^3y^4 + 2y^4 - 5 + 3y^4 - 8x^2y^3$$

$$539) x^2 + 5x^3 + 7y^4 + 7x^2 + 9x^3 + y^4 + 8x^3$$

$$540) 5x^4 + 8x^2y^3 + 4x^4 - 8x^3 - 5x^4y^4 + 7x^4y^4 + x^2y^3$$

$$541) 8m^4n - 5n^3 + 9n^2 + 10m^3 - m^4n + 2m^4n - 7n^2$$

$$542) 9x^3y + x^3y^4 + 7x^4y^4 - 4x^3y + 2x^3y^4 + x^3y - 2x^3y^4$$

$$543) 8x^2 + 6xy^2 + 7x^2 - 4x^3y^2 - 6xy^2 + 7x^3y^2 - xy^2$$

$$544) 2m^3n - m^2n^4 + 7m^2n^3 + 3m^2n^4 + 3m^3n + 4mn^2 - 10m^2n^3$$

$$545) uv + 9u^4 + 4u^4 - 9u^3 + 7uv + 9u^4 + u^2v^4$$

$$546) 10xy + 10y^2 + 7xy - 7y^2 + x^2y^2 + x^2y^2 + 3xy$$

$$547) 6a^2b + 5a^2b^4 + 9a^2b + 2a^2b^4 + 8 + 3a^2b^4 - 5a^2b$$

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

$$549) 6ab^2 - 5a^3b^4 + 3ab^4 + 3ab^2 + 9a^3b^4 + a^3b^4 + 4ab^2$$

- 550) $7m^4n - m^3n + 3m^3n - 5m^4n + mn^4 + mn^4 + 7m^4n$
- 551) $9x^3y^2 + 2x^3y + 3x^3y + 3xy^3 - 7x^3y^2 + 4xy^4 - 9xy^3$
- 552) $2xy^4 + x^2y^3 + 9xy + 5x^2y^3 + 9xy^4 + xy - 9x^2y^3$
- 553) $3uv^3 + 6v^4 + 10v^4 + 3uv^3 + 3uv^2 + 4v^4 - 5uv^2$
- 554) $y^2 + 7x^4y + 4x^4y - 2 + 4y^4 + 9y^4 - 7$
- 555) $9x^4y + 8x^3y + 5x + 8x^4y - 4x^3y + x^3y + 7x$
- 556) $10x^3y - 5x^2y^3 + 6x^4 + 3x^3y + 5x^2y^3 + 8x^3y + 10x^2y^3$
- 557) $3b^4 + 10ab^4 + b^4 + 3ab^4 + 10a^3b^3 + 6b^3 - 5ab^4$
- 558) $3b^3 + a^3b^2 + 7b - 10a^3b^2 + 8b^3 + 7a^3b^2 - b$
- 559) $7m^3n^2 - 3m^2n^3 + m^3n^2 - 6m - 10m^2n^3 + 4m^3n^2 + 4m^2n^3$
- 560) $7x^3y + 9x^4y + 8x^3y + 7 + 2y^4 + 2y^4 + x^3y$
- 561) $8x^4y^2 + x^2y^4 + 2x^4y^2 - 9x^2y^4 - 4x + 8x + 8x^4y^2$
- 562) $5x^3y + 3x^4y^3 + 2x^3y + 6x^3y^4 - 7xy^3 + 6x^4y^3 - 5xy^3$
- 563) $3u^4v^2 + 3u^4v^4 + 7u^4v^2 - 4u^4v^4 + 10u^4v + 5u^4v^2 - 8u^4v^4$
- 564) $4a^4b^2 + 7a^3 + 8a^4b^2 - 6a^3b + 4a^3 + 8a^4b^2 - 4a^3$
- 565) $2xy^4 - 10x^2y^2 + 6x^2y^2 + 10x^2 - 2 + 2x^2 - 7x^2y^2$
- 566) $4x^2 + 7x^3y^3 + 5x^4 + 10x^2 - 10x^3y^3 + 7x + 9x^4$
- 567) $10n^2 - 10mn^4 + 8m^2n^2 + 10mn^4 - 9m^3n^2 + 3n^2 + 8m^3n^2$
- 568) $x^2y^3 - 8x^3y^4 + 4x^2y^3 + 4x^3y^4 + 4x + 8x^3y^4 + 4x^2y^3$
- 569) $2y^2 - 3x^3y^2 + 4y^2 - 2x^3y^2 + 9x + y^2 - 10x$

$$570) 2x^2y^3 - 4x + 4x - 7x^3 - 2x^2y^3 + 2x^2y^3 + 10x$$

$$571) 8x^3y^4 - 2x^4y^4 + 10x^4y^4 + 6x^3y^4 - 9 + 8x^3y^4 - 8$$

$$572) 10b + 8ab^2 + 7a^2b - 4ab^4 - 4b + 10ab^2 - ab^4$$

$$573) 9x + 2x^4y^4 + 3x^3y - 2x^4y^4 + 2x + 9x^3y + 6x^4y^4$$

$$574) 4 + 4m^2n + 6 + 8m^2n^4 - 9m^2n + 8m^2n^4 + 10$$

$$575) 8x^4y^2 - 9 + 5 + 5x^4y^2 + 6x^2y^2 + 4y^4 - 2x^4y^2$$

$$576) 5m^4n^2 + 9m^2n + 6m^2n + 6m^4n^2 + 6n^4 + 2m^2n - 4m^4n^2$$

$$577) 3u^3v^3 - 6v + 9 + 8v + 9v^4 + 9v^4 + 5v$$

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

$$579) 2uv^2 - 6u^4v^4 + 2uv^2 - 5u^4v^4 + 6u^4v + 2u^4v^4 + 5uv^2$$

$$580) 3a^4b^3 - 2a^4b + 3b - 8a^4b^3 + 6a^4b + 3a^4b - 8a^4b^3$$

$$581) 8x^4 - x^2y^2 + 5x^2y + 9xy + 2x^4 + 5x^4 - 10xy$$

$$582) 9xy^3 + 2x^2y^3 + 5y^2 - 7x^2y^3 - 6xy^3 + 8y^2 - 6x^2y^3$$

$$583) 9m^3n - 4m^3n^3 + 5m^3n + 4m^3 - 3m^3n^3 + 3m^3n + 3m^4$$

$$584) 10x^2y^3 + 4x^4y^3 + 9x^4y^4 - 6x^2y^3 + 2x^4y^3 + 7x^4y^4 + 9x^4y^3$$

$$585) 3m^4n^2 + 7 + 2m^4n^2 + mn^4 - 8 + 9 - 3mn^4$$

$$586) 6 + 10x^2y^3 + 5x^2y^3 - 3x^3y^2 + 8 + 6x^3y^2 - 3$$

$$587) 6u^4v^3 + 8v^3 + 8uv^2 + 2u^3v^3 + 5u^4v^3 + uv^2 - 9u^4v^3$$

$$588) 4y^4 - 2x^3y^3 + 9y^4 - 7x - 8x^3y^3 + 3x - 2x^3y^3$$

$$589) a^2b^4 - 10a^2b^3 + a^2b^3 - 2a^2b^2 - 7a^2b^4 + 7a^2b^3 + 6a^2b^4$$

$$590) 10v^2 + u^2v + 9u^3v^4 + 9v^2 - 10u^2v + 10u^3v^3 + u^3v^4$$

$$591) 9x^3 + 2x^4 + 9x^3 - 6x^4y - 3x^2y^3 + x^2y^3 - 10x^3$$

$$592) 4m^2 - 1 + 1 + 4m^2n^4 + 2m^2 + 9m^2 + m^2n^4$$

$$593) 10x^3 + x^2y^4 + 7x^2y^4 + 9x^3 - 5y^2 + 6x^2y^4 - 7x^3$$

$$594) 5uv + 6u^2 + 7uv + 9u^2 + 10v^2 + 4u^2 - 2v^2$$

$$595) 6xy - 8x^2y^4 + 2y^3 - 8x^2y^4 + 5xy + 8x^2y^4 + 6xy^4$$

$$596) x^4 + 8x + x^2y^3 - 7x + x^4 + 10x - 10x^3y^4$$

$$597) 7 - 9x^3y + 3x^3y^4 - 4 + 10x^3y + 10 - 3x^3y^4$$

$$598) u^2v + 9u^4v + u^2v - 9uv^2 - 2u^4v^4 + 9u^2v - uv^2$$

$$599) 10mn^2 - m^4n + 4mn^2 - 9n + 10m^2n^2 + 7m^2n^2 - m^4n$$

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

$$601) (12xy^3 + 12x^3y^3) - (2x^3y^3 - 8x^3y - 5xy^3) - (8xy^3 - 7x^3y^3)$$

$$602) (5m^4n^2 + 10m^4n^4) - (m^4n^4 - 4m^4n - 11n^3) - (9m^4n - 11m^4n^4)$$

$$603) (3u^4v^3 + u^3v) - (uv^2 - 10u^3v - 14u^4v^3) - (9u^3v - 6u^4v^3)$$

$$604) (8xy^2 - 3x) - (8x - x^3 - 3xy^2) - (12x^3 + 13x^4y^2)$$

$$605) (2x^4 - 11x) - (14x - 9x^4 + 12x^3y) - (9x^4 + 9x)$$

$$606) (12xy^2 + 12x^2) - (5xy^2 - 8x^2 + 14x^3y^2) - (12x^3y^2 - 8x^2)$$

$$607) (6a^2b + 10b^4) - (6b^3 - 12a^2b + 8b^4) - (10a^2b + 4b^4)$$

$$608) (11a^2b^4 - 6a^4b^3) - (4a^4b^3 + 4a^4b - 2a^2b) - (9a^4b^3 + 11a^2b)$$

$$609) (8x^4y^2 - 8x^3y) - (12y^2 - 12x^4y^2 + 5x^3y) - (12x^4y^2 - 12x^3y)$$

$$610) (13mn^2 + 6mn^3) - (3n^2 + 7mn^3 + 14mn^2) - (11mn^3 - mn^2)$$

$$611) (9xy + 6x^4y^3) - (8y^3 + 9xy + 8x) - (3x^4y^3 + 6y^3)$$

$$612) (14x^2y^2 + 4y^2) - (4xy^4 - 9x^3y^2 - 11y^2) - (y^2 - 4x^2y^2)$$

$$613) (4u^4v^4 - 7v) - (9u^4v^4 - 3uv^2 - v) - (13u^4v^4 - 13v)$$

$$614) (2x^3y^4 - 6x^3y) - (12y^3 + 10x^3y + 6x^3y^4) - (y^3 - 7x^3y^4)$$

$$615) (8a^2b^3 - 6ab^4) - (7a^2b^2 - 12a^2b^3 - 6ab^4) - (13ab^4 + 6a^2b^2)$$

$$616) (10x^4 + 9xy^3) - (14x^4y^4 - 11x^4 + 10xy^3) - (11x^4 - 14xy^3)$$

$$617) (7m^4n^4 + m^4n^3) - (4n^4 - 5m^2n^2 + 7m^4n^4) - (5m^4n^4 + 11m^2n^2)$$

$$618) (4x^2y^4 + 11y^3) - (8x^2y^4 - y^3 + y^4) - (8y^3 - 9y^4)$$

$$619) (2x - 11y^4) - (6x + 8xy^3 - 14x^3y^2) - (13x^3y^2 + 4xy^3)$$

$$620) (6x^4y^4 - 3x^4) - (11x^4 + 5x^4y^4 + 12x^3y) - (3x^4 - 4x^4y^4)$$

$$621) (13ab - 13b^3) - (6ab + 8a - 7a^4b^4) - (3b^3 + 8a^4b^4)$$

$$622) (2x^3 + 6y) - (2y^4 - 12x^3 + 13y) - (8x^2y^4 + 9x^3)$$

$$623) (10xy^3 - 2x^4) - (9xy^3 - x^3y + 2x^4) - (4xy^3 + 6x^4)$$

$$624) (12 + 13a^4b) - (1 - 5a^4b - 3a^4b^4) - (1 - 4a^4b^4)$$

$$625) (x + 11x^2y^3) - (10x^2y^3 - 6x^3 - 13x) - (7x^3 + 8x^2y^3)$$

$$626) (m^3n - 14n) - (6m^3n - 13n + 3m^3n^2) - (2n - 10m^3n)$$

$$627) (8u^3v^3 + 2u^2v) - (5u^2v + 10v^2 - u^3v^3) - (10u^2v + 8v^2)$$

$$628) (3x^2y^3 + x^3y) - (7x^3y - 13x^2y + 9x^2y^3) - (14x^2y - 5x^3y)$$

$$629) (12x^2y^2 - 6x^3) - (11x^2y^2 + 3x^3 - 8x) - (12x^3y + 10x^2y^2)$$

$$630) (12a^3b^3 + 4a^3b) - (8a^4b - 14a^3b - b^4) - (8b^4 + 13a^3b)$$

$$631) (14x - 11xy^3) - (11y^3 + 3x + 11xy^3) - (5xy^3 + 5y^3)$$

$$632) (10a^2b^3 - 9a^4) - (8a^4 - 8a^2b^2 - 6ab^2) - (9a^4 + 3a^2b^3)$$

$$633) (4x^4y + 7y) - (12x^4y^2 - 14x^4y - 13xy) - (8xy + 11y)$$

$$634) (3x^2y^3 - 12xy) - (14xy + 8x^2y^3 + 2x^4y^2) - (8x^4y^2 - 4x^2y^3)$$

$$635) (5m^2n^2 + 5m^2) - (m^2n^2 - 7mn^4 - 4m^2) - (3m^2n^2 + 4mn^4)$$

$$636) (9xy^4 + 6xy^3) - (8x^3 - 13xy^4 - 14xy^3) - (5x^3 + 14xy^3)$$

$$637) (13y^2 - 13x^3y) - (10x^4y^3 + 13y^3 - 6x^3y) - (10y^2 + 6y^3)$$

$$638) (b^4 - 7ab^3) - (13b^4 + 8ab^3 - 2ab^2) - (3ab^3 + 14b^4)$$

$$639) (2x^3 + 7y^4) - (12x^4y^4 - 6x^3 - 13x) - (13x^3 + 8x)$$

$$640) (7v^2 + 6u^3v^4) - (11u^3v^4 - uv^4 + 4uv) - (3uv^4 - 2uv)$$

$$641) (5b^4 - 6) - (4b^4 + 2ab^2 - 12) - (11b^4 - 7ab^2)$$

$$642) (7 + 9xy^4) - (4x^4y^4 - 1 + 10xy^4) - (xy^4 + 13)$$

$$643) (3x^2y^3 - 7x^3) - (14x^3 - 14x^3y^4 + 10) - (5x^3y^4 + 4)$$

$$644) (y^4 - 7x^4) - (3x^4 - 11y^4 - x^3y^2) - (4y^4 - 6x^4)$$

$$645) (11x^2 + 10x^4y) - (10x^2y - 7x^2 - 13x^4y) - (9x^2 - 14x^2y)$$

$$646) (12x^4 + 5y^4) - (8y^4 + 4xy^2 - 7x^4) - (10xy^2 + 8x^4)$$

$$647) (13v^4 - 10u^2) - (v^4 - 10u^3v + 2v) - (10v + 3v^4)$$

$$648) (2x^3y^2 - 2x^2y) - (7x^3y^2 + 14xy^4 + 14x^2y) - (7x^3y^2 - 6xy^4)$$

$$649) (8m^3n + 7m^4n) - (9n^4 + 11m^3n^2 - 10m^3n) - (4n^4 + 13m^3n^2)$$

$$650) (5x^4y^3 - 8xy^4) - (12xy^4 - 4x^4y^3 + 2x) - (13xy^3 + 8x^4y^3)$$

$$651) (8m^2n^2 - 8m^4n) - (3m^4n - 2m^2n^2 + 10mn) - (5mn + 6m^2n^2)$$

$$652) (13x^3y - 14x^4y) - (4x^3y - 13x^3y^2 - 8x^4y) - (3x^4y - 5x^3y)$$

$$653) (9x^2y - 8xy) - (3x^2y - 2xy^3 - xy) - (14x^2y - 3xy)$$

$$654) (4u^2v^3 - 13u^3v^3) - (11u^3v^3 + 2u^2v^3 - 8u^4v^2) - (9u^3v^3 + 10u^4v^2)$$

$$655) (11xy^3 + 4x^3y^2) - (xy^2 + 4y^3 + 11xy^3) - (7xy^3 + 3y^3)$$

$$656) (4 + 2a^2b^4) - (10 - 9a^2b^4 - a^3b^2) - (11a^3b^2 + 1)$$

$$657) (6x^2y^3 - 6y^3) - (2y^3 - 12y^2 - 8x^2y^3) - (12x^3y^3 - 5x^2y^3)$$

$$658) (14m^2n^4 + m^2) - (3m^2 - 4m + 11mn^3) - (8m^2 - 11m)$$

$$659) (10x^4y^3 - 11) - (9x^3y^2 + 13 + x^4y^3) - (5 - 14x^3y^2)$$

$$660) (7m + 6m^4n^2) - (13mn^4 - 5m + 8m^4n^2) - (4mn^4 + 5m^4n^2)$$

$$661) (2x^4 + 5x^2) - (6x^4 + 2x^2 - 4y^3) - (7x^4 - 13y^3)$$

$$662) (10u^4v^3 - 3u^3v^2) - (5u^4v^3 - 12uv + 10u^4v^2) - (u^4v^2 + 7u^3v^2)$$

$$663) (6 + 6x^2) - (12x^4y^4 - 4 - 14x^2) - (x^2 + 10)$$

$$664) (4u^2v^3 - 13v) - (6u^2v^3 + 3u^4v^2 - 9v) - (9v^2 - 6v)$$

$$665) (8b^4 - 8b) - (11ab^4 - 5b + 8b^4) - (5b^4 - ab^4)$$

$$666) (12m^4n^2 - 7m^4) - (2m^4n^2 - 11m^3n^4 - 2m^4) - (14m^3n^4 + 9m^4n^2)$$

$$667) (7x^2y^3 + 12x^4) - (8x^4 - 5x^2y^3 - 9x^3y^2) - (10x^3y^2 + 2x^4)$$

$$668) (2xy^4 - 13x^2y) - (3x^2y + xy^2 - 9xy^4) - (7x^4y - 4x^2y)$$

$$669) (10n^2 - 12m^4n^4) - (8mn - 14m^4n^4 + 9n^2) - (11mn - 10m^4n^4)$$

$$670) (3u^3v^3 + 10uv) - (8u^2v^2 + 10uv + 12u^3v^3) - (12uv + 9u^2v^2)$$

$$671) (8 + 11u^4v^3) - (6 + 4u^4v^3 + 3u^2v) - (2u^2v + 4u^4v^3)$$

$$672) (13x^4y^4 - 4x^3y^3) - (4x^4y^4 + 2x^3 + 7x^3y^2) - (10x^3y^2 + 10x^3)$$

$$673) (10x^4y^3 - 3xy) - (13x^4y^3 - 5y^4 - 14xy) - (2y^4 - xy)$$

$$674) (a^2b - 7a^2b^2) - (6a^2b^4 - 6a^3b - 4a^2b) - (13a^2b^4 - 5a^3b)$$

$$675) (14x^2y^3 - 2y) - (12x^2y^3 - 6y^4 + 14y) - (11x^2y^3 - 11y^4)$$

$$676) (x^2y^2 + 13x^3y^4) - (4x^3y^4 - 7x^2y^2 + 7x^3y^3) - (8x^3y^4 + 8x^2y^2)$$

$$677) (12xy - 11x^3y^4) - (8x^3y^4 - 14xy^3 - y^2) - (13y^2 + 8xy)$$

$$678) (5x^2y + 14xy^4) - (2xy^3 - 13x^2y - 3xy^4) - (xy^3 - 11xy^4)$$

$$679) (11u^4v - 8v^4) - (4u^2v^4 + 3v^4 + 6u^4v) - (10u^4v + 8u^2v^4)$$

$$680) (9x^2y^3 + 10x^2y^2) - (2x^2y^2 - x^2 - 2x^2y^3) - (11x^2 + 12y^2)$$

$$681) (11a^2b^2 + 1) - (8b + 6 + 11a^2b^2) - (14a^2b^2 - 12)$$

$$682) (10y^2 + 4x^4y^2) - (12x^4y^2 - 8y^2 + 7x) - (6x^4y^2 - 5y^2)$$

$$683) (mn^3 + 2) - (14 + 2mn^3 - mn) - (5 - 13mn)$$

$$684) (3x^3y^3 - 12xy) - (13x^3y^3 - 2x^2y^3 - 6xy) - (12x^2y^3 - 12x^3y^3)$$

$$685) (6x^4y^4 - 4x^4y^2) - (9x^4y^2 + 6 + 8y^2) - (8y^2 - 4x^4y^2)$$

$$686) (7u^3 - 11v) - (5u^3v^4 - 8u^3 + 13v) - (13v - 2u^3)$$

$$687) (4x^3y^4 - 9xy^2) - (10y^3 - 13y^2 + 12xy^2) - (9xy^2 - 12y^2)$$

$$688) (9u^3v^3 - 3uv^3) - (8u^4 + 7uv + 6u^3v^3) - (11u^3v^3 + 9u^4)$$

$$689) (5x^3 + 12x^4y^2) - (9x^3 - 6x^4y^2 + 10) - (2 + 11x^3)$$

$$690) (3a^2b^3 + 13a^4b^2) - (10a^2 - 9a^2b^3 - 13b^4) - (8b^4 - 8a^2b^3)$$

$$691) (5x^4 - 7y^2) - (10y^3 - y^2 + 7x^2y^4) - (y^2 + 2x^4)$$

$$692) (4m^2n^4 - 7n^4) - (5m^3 + 10m^2n^4 - 8n^4) - (12m^3 + 11m^2n^4)$$

$$693) (14x^3y^3 + 10x^3) - (12x^3y^3 + 12y^2 - 14x^3) - (9x^3y^3 - 6x^3)$$

$$694) (11uv^2 + 9u^4v^3) - (6u^4v^3 - 4v - 7uv^2) - (14v - 4uv^2)$$

$$695) (14m^4n^4 - 2m^3n^4) - (13m^3n^4 - 9m^4n^4 + 7m^2n^4) - (7m^3n^4 - 11m^2n^4)$$

$$696) (4uv^4 + 13u^4) - (u^4 + 12uv^4 - 3u^2v^4) - (2u^2v^4 - 12u^4)$$

$$697) (2x^2 + 6xy^4) - (14x^3y^4 + 4x^2 - 14x^2y) - (2x^3y^4 - 3x^2y)$$

$$698) (12x^3 - 7x) - (12y^4 - 4x^4y + 12x^3) - (10x^3 - 14y^4)$$

$$699) (6x - 3x^4y) - (10x^4y + 12x - 5x^2y) - (14x + 6x^2y)$$

$$700) (13a^3b^4 + 3b) - (a^2b - 2a^3b^4 + 14a^2b^4) - (3a^2b - a^2b^4)$$

$$701) (2m - 14m^2) - (20n^2 + 12m - 8m^2) + (13m - 17m^2)$$

$$702) (4x^4y^3 - 11xy) + (4xy + y^3 + 12x^4y^4) + (16x^4y^3 - 4y^3)$$

$$703) (20u^4v^3 - 5u^4v^4) + (12u^4 + 6u^4v^4 - 15u^4v^3) - (11u^4v^4 - 6u^4)$$

$$704) (2x + 20xy) - (19x + 20x^2y + 11xy) + (5x^2y - 4xy^2)$$

$$705) (12x^2 + 4xy^2) - (16x^4y - 4xy^2 + 14x^4) + (4x^4y - 15x^2)$$

$$706) (18a^4b^4 + b^3) + (15a^2b - 13a^4b^4 - 16b^3) - (7b^3 + a^2b)$$

$$707) (17x^2y^2 + 4) - (2 - 18x^2y^2 + 20x^4y) + (19 + 16x^4y)$$

$$708) (6x^3y + 11y) - (4x^3y + 15y - 9x^3y^2) + (x^3y - 6y)$$

$$709) (m^4n^4 - 8m^4) - (5m^4n^2 - 5m^4 + 11m^2) - (10m^4n^2 - 17m^2)$$

$$710) (12b^4 + 20ab^3) - (19ab^3 - 18a^3 + 17b^4) - (14a^3 + 15b^4)$$

$$711) (13x^2 + 19x^4y^4) - (17y^3 + 13x^2 + 4x^4y^4) - (3y^3 - 5x^2)$$

$$712) (12x^4y^2 - 6x^3y^3) - (9x^4y + 18xy^2 + 19x^3y^3) - (2x^4y + 3x^3y^3)$$

$$713) (8u + 16uv^2) - (5u^3v - uv^2 - 19u) - (7u - 16uv^2)$$

$$714) (8x^4y^4 - 6xy^4) + (20x^4y^4 - 7xy^4 - 19x^3y^4) + (x^4y^4 + 2x^3y^4)$$

$$715) (10a^3b^2 - 13a^2b^2) - (8a^3b^2 - 20a^2b^2 - 11b^4) - (11a^3b^2 + 8b^4)$$

$$716) (8a^2b^2 - 7a^3b^2) - (3a^3b^2 + 2a^4b^3 - 12a^2b^2) + (7a^4b^3 + 6a^3b^2)$$

$$717) (7y^4 - 3y) + (19y - 3y^4 - 17x^2y^3) - (20y - 12y^4)$$

$$718) (5x^2y^3 - 16y^4) - (16x^2y^3 - 9x^2 - 10y^4) + (17x^2y^3 - 20x^4y^3)$$

$$719) (3x^2y + 9xy) + (6xy^3 + 16xy - 2x^2y) + (xy + 15x^2y)$$

$$720) (16uv^4 + 13uv) + (8uv + 7u^4 + 12u^4v) - (6uv + 19u^4)$$

$$721) (4x^4y^2 + 9x^2) - (8x^4y^2 + xy^3 + 16x^2) - (17y^3 - 11xy^3)$$

$$722) (3xy^4 + 12y^3) - (5x^2y^3 - 13xy^4 + 8y^3) + (4xy^4 + 8x^2y^3)$$

$$723) (9n^2 - 3mn^2) - (18mn^2 - 20m^3n^3 + 9m^4n^4) - (17m^3n^3 - 10mn^2)$$

$$724) (x^2y^3 + 18x^4) + (8x^4 + 9y^3 - 2x^2y^3) - (4x^2y^3 - 8x^4)$$

$$725) (11m + 13mn^4) - (12mn^4 - 7m + 4n) + (18mn^4 - 13n)$$

$$726) (15a^2 + 3b^4) + (16b - 18b^4 - 17a^3b) - (15b^4 - 12a^2)$$

$$727) (19xy^2 + 18x^2y) + (20x^4 - 15xy^2 - 8x^2y) - (8x^2y + 19x^4)$$

$$728) (5x^4y - 8x^3y^3) - (18y + 16x^3y^3 + 9x^4y) + (12y + 17x^3y^3)$$

$$729) (15y + 5x) - (5x^3y + 20x^3 - 6y) + (16x - 15x^3y)$$

$$730) (16a^4 - 14a^2b^2) - (10a^4 - 7a^2b^2 + 18a^3b) - (17a^3b + 18a^2b^2)$$

$$731) (14y^2 - 5x^2y) + (x^2y^3 + 2y^2 + 12x^2y) + (4y^2 + 12x^2y^3)$$

$$732) (13n^3 - 18m^2) - (20m^2 + 6m^4n + 14n^3) - (9m^2 - 6n^3)$$

$$733) (2x^4 + 20x^2y^2) - (16x^2y^2 + 15x^4y^2 - 4x^3y) - (5x^2y^2 + 15x^4)$$

$$734) (13 + 7xy^2) + (9x^3y^2 + 11y^2 + 11) + (20y^2 - 4)$$

$$735) (12y^2 + x^3y) + (17y^2 - 17x^2y^2 + 2x^3y) + (20x^2y^2 + 3x^3y)$$

$$736) (2m^4n^2 - 5n) - (6m^3 + 10m^4n^2 - n) - (14m^3n^2 + 3m^3)$$

$$737) (11x^3y^2 + 4x^3) + (12x^3 + 19x^4y^3 - 3x^3y^2) + (13x^3 - 7x^4y^3)$$

$$738) (9x^2y^3 + 11x^4y) - (8x^3y^2 - 4x^4y + 20x^2y^3) - (3x^4y + 12x^2y^3)$$

$$739) (19a^4b^4 - 17ab^4) - (4a^2b^4 + 19a^4b^4 - 14ab^4) + (20ab^4 - 8a^3b^3)$$

$$740) (8v^4 - 8uv^2) + (4v^4 + 8u^2v^3 + 12uv^3) + (18uv^3 + 3v^4)$$

$$741) (10xy^4 - 15x^2y^3) + (3x^4y + 4y - 11xy^4) - (19y + 5x^2y^3)$$

$$742) (6mn^4 + 20m^2n^4) - (19mn^4 + 8m^3n^3 - 19m^2n^4) - (17mn^4 + 13m^3n^3)$$

$$743) (5m - 15n^4) + (m^3n^4 - 10n^4 - 20m) - (7n^4 - 3m)$$

$$744) (15x^4 + 17x^4y) + (9x^4 - 13x^4y - 3x) - (18xy^3 + 20x)$$

$$745) (4v^4 - 12u^3v) - (10v^4 - 15u^3v + 16u^2v^4) + (5u^3v - 15v^4)$$

$$746) (2u^3 - 6u^3v) - (13v^4 - 2u^3 + 6u^3v) + (9u^3 - 17u^3v)$$

$$747) (x - 3) - (15x + 1 - 2xy^4) + (7xy^4 + 14)$$

$$748) (6xy^4 + 14) - (18x^2 - 9x^3y^3 + 9) - (4 - 13x^3y^3)$$

$$749) (20b^2 - 4a^2b) - (5a^2b - 19b^2 - 18a^4b) - (a^3b^2 + 18a^2b)$$

$$750) (11x^3y^4 - 10x^4y) - (18x^4y + 3x^2 + 17x^3y^4) + (8x^4y + 4x^2)$$

$$751) (17n^2 - 5m^4n^3) + (m^3n + 19m^4n^3 - 9) - (17n^2 - 13m^3n)$$

$$752) (17xy + 12x^3y^2) + (15x^3y^2 - 18xy - 15y^3) - (5y^3 + 17x^3y^2)$$

$$753) (14x^2 + 4y) + (19x^4 - 10x^2 - 4y) + (15y - 3x^4)$$

$$754) (3uv^4 + 8u^4v) - (6u^3v - 6uv^4 - 19u^4v) + (12u^3v - 3uv^4)$$

$$755) (15uv^2 - 20u^4v^2) + (5u + 20u^4v^2 + 10uv^2) + (6u^4v^2 + 17uv^2)$$

$$756) (16x^3y^3 + 18x^4y) + (10x^4y^2 + 5x^4y - 16x^3y^3) - (x^4y + 15x^3y^3)$$

$$757) (13m^4n - 14m^3n^2) + (m - 19m^3n^2 + 10m^4n) + (9m^3n^2 - 4m)$$

$$758) (3y^3 - 17x^2y^3) + (17x^2y^3 - 11x^4y^3 - 16x^3y^2) + (16x^4y^3 - 4x^2y^3)$$

$$759) (13x^4y^3 - 4xy^3) - (16x^3y^3 + 2x^4y^3 + 10xy^3) - (5x^4y^3 - 5xy^3)$$

$$760) (11mn^4 - 2m^3n^4) - (20m^2n^2 - 16m^3n^4 - 14m^3n^2) - (9m^2n^2 + 15m^3n^4)$$

$$761) (10x^4y^4 - 4x^2y^2) - (12x^2y^3 - 11x^2y^2 + 4x^4y^4) + (18x^2y^3 + 18x^4y^4)$$

$$762) (7x^3 - 16x^2y^2) - (2x^2 + 12x^3 - 8x^2y^2) + (2x^3y^4 + 19x^3)$$

$$763) (7x^3y^2 + 5x^3) + (3x^3y^2 - 3x^3 - 11x^2y^3) + (5x^3y^2 - 10x^3)$$

$$764) (11u^4v^3 + 14v^3) - (10u^2v^4 + 20v^3 - 11v^4) + (19u^4v^3 + 4v^3)$$

$$765) (19ab^4 - 8b^4) + (10b^4 + 14a^3b^3 + 19ab^4) - (19a^4b^4 + 2a^3b^3)$$

$$766) (6xy^2 + 11x) + (6y^4 + 20x - 12xy^2) - (x - 12y^4)$$

$$767) (5m^2n^4 + 14m^4n^4) + (14m^2n^4 + 15m^2n^3 - 17m^4n^4) - (14m^2n^3 + 11m^4n^4)$$

$$768) (7y + x^2y^2) - (8x^2 + 19x^4 + 17x^2y^2) - (12x^4 + x^2y^2)$$

$$769) (3 + 20m^4n^4) + (18m^4n^4 - 4 + 14m^2) - (10 + 9m^2)$$

$$770) (17uv + 6u) + (15u - 8u^2v + 11u^4v^4) - (8u^2v + 11u^4v^4)$$

$$771) (19u^4v + 4u^2v^3) - (16u^2v^3 - 16u^4v + 8u^3) + (10u^4v - 20u^3)$$

$$772) (10y + 4xy^2) + (6x^4y^3 + 7y + 4xy^2) + (15x^4y^3 - xy^4)$$

$$773) (17x^4y^2 - 20y^4) + (6x^4 - 13x^4y^2 + 14y) - (18y^4 - x^4y^2)$$

$$774) (19b^2 - 6a^3b^3) + (11ab^4 - 15b^2 - 2a^3b^3) + (14b^2 + 20a^3b^3)$$

$$775) (19y^3 - 3xy) - (19xy - 20y^3 - 7x^3y) + (6x^3y + 3y^3)$$

$$776) (4n - 4mn) + (17mn - 18n + 16m^3n^3) + (6mn - 12m^3n^2)$$

$$777) (17x^4y^3 + 3x^4y) - (2x^4y + 3x^4y^3 - 8x^3) + (2x^4y^3 + x^4y)$$

$$778) (16m^4n^2 + 6n^2) + (10n^2 - 11m^4n^2 - 13m^2n^3) + (14n^2 - 16m^4n^2)$$

$$779) (4u^2v + 11u^4) + (20 + 18u^4 + 10u^2v) + (15u^4v^4 + 18)$$

$$780) (14x^3y^3 + 12x^3y) + (13x^3y + 11x^3y^3 + 18x^2y^3) - (10x^3y^3 - 18x^2y^3)$$

$$781) (14v^3 - 17u^3v^4) - (6v^2 - 19v^3 + 4u^3v^4) + (12v^2 - 14v^3)$$

$$782) (19a^4b^2 - 19a^2b^4) + (4b^2 + 19a^2b^4 + 12a^4b^2) - (19b^2 - 6a^2b^4)$$

$$783) (x^3y + 8x^2y^2) - (6x^2y^2 - 20x^3y + 15x^4y^4) - (20x^3 + 15x^3y)$$

$$784) (17x^2y^3 - 13x^2) - (20x^2y^3 + 2x^2 + 9xy^2) + (8x^2y^3 - 17x^2)$$

$$785) (y^3 - x^3) - (17x^2 + 17x^2y^2 + 6y^3) - (14x^3 - 16x^2y^2)$$

$$786) (17xy^2 - 10x^3y) - (7xy^2 - 5x^3y - 3x^4) - (6xy^2 + 16x^4)$$

$$787) (15u^4v^4 - 4uv) + (11uv + 18u^2 - 4u^4v^4) + (2u^2 + 14uv)$$

$$788) (11x - 18xy^2) - (8xy^2 - 8x^4 + 7x^3y^4) + (18xy^2 - 8x)$$

$$789) (10y^2 + 19y) - (15y + 16x^2 - 6y^2) + (6x^2 + 13xy^3)$$

$$790) (12y^2 + 5y^4) - (y^4 - 15y - 19y^2) + (11y^4 - 14y^2)$$

$$791) (9a^3b^4 - 11a^2b) - (19a^3b^3 + 7a^3b^4 + 11a^2b^2) + (19a^2b^2 - 7a^3b^4)$$

$$792) (18m^3n - 7mn^2) + (5mn^4 + 11mn^2 - 4n^2) - (15mn^4 + 2n^2)$$

$$793) (10xy^4 + 11xy^3) - (4xy^3 + 7xy^4 + 12x^3y^3) - (15xy^3 - 16x^3y^3)$$

$$794) (9x^3y + 14xy^2) - (13xy^2 + 2x^3y + 16x^2) + (19x^2 + 8x^3y)$$

$$795) (18uv^4 + 9u^4v) + (8u^4v + 6uv^4 - u^4v^3) - (4u^3 - 10u^4v)$$

$$796) (7x^4y + 20y^2) + (16x^4y - 17y^4 + 6y^2) - (2y^2 + 6y^4)$$

$$797) (7a^2b^4 - 18b^4) + (3a^2b^4 + 10a^2b + b^4) - (7a^2b - 11a^2b^4)$$

$$798) (5a^2b^4 - 12a^4b^4) - (6a^4b^4 - 8a^2b^4 + 14) - (14a^2b^4 - 18a^4b^4)$$

$$799) (8x^4 - 12x^3y^3) - (15x^4 + 20x^4y - 14x^2y) + (10x^4y + 13x^2y)$$

$$800) (15x^2y^3 - 3x^2y) + (6x^3y + 6x^4y^3 - 14x^2y^3) + (18x^2y^3 + 20x^2y)$$

$$801) 3x^4y^4 + 2y^5 + 3x^4y^4 - 5y^5 + xy + 8y^5 - 4x^4$$

$$802) 8a^3b^2 + 4 + 8a^3b^3 - 2 - 7a^4b^2 + 2a^3b^3 + 4$$

$$803) 4x^2y^5 + 8 + x^2y^5 + 4 - 8x^4y^2 + 1 + 5y^3$$

$$804) 3x^5y^4 + 4x^3y^5 + x^5y^4 - 4xy^4 + 8x^3y^5 + 4x^3y^5 - 7x^5y^4$$

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

$$806) uv - 7u^5v^5 + uv^5 + 8u^5v^5 - 6uv + uv^5 + 8u^5v^5$$

$$807) x^2 - 6x^2y^3 + 3x^2y^4 - 7y^5 - 8x^2 + 8y^5 + 5x^2y^3$$

$$808) 2m^4n^3 + 3m^5 + 3m^3n^2 - 7m^5 - 7m^4n^3 + m^5 - m^4n^3$$

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

$$810) 8x^4y^2 + 8x^5 + 6xy^4 + x^4y^2 + 2x^5 + 6xy^4 - 3x^5$$

$$811) 7m^2n^5 - 2m^2 + 5m^2 - 1 + 8n^5 + 6n^5 + 5$$

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

$$813) 3x^5y^5 + x^2y^5 + 7x^2y^3 + 5x^2y^5 + 8x^5y^5 + 4x^5y^5 + 6x^2y^5$$

$$814) 4a^4b^2 - 3 + 6 - 2a^5b^4 + 8a^4 + 5 - 3a^4b^2$$

$$815) 5x^4y^4 - 4x + 5x^4y^4 + 6x - 8x^3y^3 + 6x - x^3y^3$$

$$816) 7y - x^4 + 3x^4 - 7y - 8xy^5 + 4xy^5 + 7x^4$$

$$817) 3m^2n - 8m^5n^4 + 2m^5n^4 - m^2n - 8m^4n^5 + 4m^4n^5 - m^5n^4$$

$$818) y^3 + xy + 4 + 7y^3 - 4x^5y^3 + 4 - xy$$

$$819) 4n^3 - 5mn + 8mn^4 + 3n^3 + mn + 3n^3 + 7mn$$

$$820) 6u^4v^5 + 6u + 2u^4v^5 + uv^5 - u + 2u^4v^5 - 8uv^5$$

$$821) u^3v^4 + 8u^5v^3 + 5u^5v^3 + 5v^2 + u^3v^4 + v^2 + 7u^5v^3$$

$$822) 6x^4y^4 + 4xy^3 + 2xy^3 - 7x^4y^4 + 7 + 2 - 2xy^3$$

$$823) 7x^5y^4 + 4xy^2 + x^5y^4 - y^4 - 7xy^2 + 8xy^2 + 6y^4$$

$$824) 6x^5y^5 - 7y^5 + xy^2 - 6x^5y^5 - 2y^5 + 4x^5y^5 + 6y^5$$

$$825) 3a^5b^2 - 7a^3b^5 + a^3b^4 + 5b^4 + 6a^5b^2 + 3b^4 - 3a^3b^4$$

$$826) 8x^3y^5 + 4x^2y^5 + 8x^2y^5 - 7x^3 - 6x^3y^5 + 3x^3y^5 + 7x^2y^5$$

$$827) 5m^3n^3 - 4m^4n + 2m^3n^3 + 8 + 5m^4n + 6m^4n + 2$$

$$828) 3mn - 4m^2n^4 + 3m^2 + 8mn^4 - 2m^2n^4 + 2m^2n^4 + 7m^2$$

$$829) 8u^3v^4 + 7u^2v^4 + 6u^3v^4 - 3uv^3 + 3u^4v^2 + uv^3 + 3u^2v^4$$

$$830) 6x^4 + 3x^5y^5 + 5x^5y^5 - 4x^3y^3 + 2x^4 + 6x^5y^5 - 3x^4$$

$$831) 4v - 6u^5v^5 + 4v + 5u^5v^5 - u^4v^5 + 6u^5v^5 - 3u^4v^5$$

$$832) 3ab^4 - 3a^3b + 8a^3b + 2ab^4 + 2a^3b^2 + 8a^3b^2 - 5a^3b$$

$$833) 5x^2y^5 + 3x^2y^3 + 7x^2y^3 + 3x^4y^4 - 3x^2y^5 + 8x^2y^5 + 7x^4y^4$$

$$834) 6x^2y^2 + 5x^4y^2 + 2x^4y^5 + 5x^3y^4 + 6x^4y^2 + x^3y^4 + 4x^4y^2$$

$$835) 8xy^4 + 2x^5y + x^5y - 8y^5 + 5xy^4 + 8y^5 + 6x^5y$$

$$836) 2m^4n + 4m^4n^2 + 7m^5n^4 + 2m^4n + 2m^4n^2 + 7m^4n - 5m^5n^4$$

$$837) 2x^4y^4 + 3x^2y^5 + x^4y^5 + 4x^4y^4 + 4y^5 + 3y^5 - 7x^4y^5$$

$$838) 7xy^2 - 8x^4y^4 + 3y - 6x^4y^4 - 6xy^2 + 4xy^2 - y$$

$$839) 2y^4 - xy^3 + 4xy^3 - 4x^5 - 6y^4 + x^5 + 4xy^3$$

$$840) 8a^4b^3 + 7a^4 + 2a^4 + 7a^4b^3 + 4b^5 + 7a^2b - 8a^4$$

$$841) 8x^2y^5 - 5x^3y^3 + x^5y^3 - 2x^2y^5 + 3x^3y^3 + 7x^3y^3 - 5x^2y^5$$

$$842) y^2 + 3x^2y^5 + x^2 + 8y^2 - 4x^2y^5 + 2x^2y^5 - 8x^2$$

$$843) 5m^5n + 8m^3n^5 + 6mn^5 + 8m^3n^5 + 3m^5n + 6m^3n^5 - 5mn^5$$

$$844) 8n^5 - 5n^4 + 7m^2n^3 - 5n^4 + 6m^3n^4 + 3n^4 + 3m^3n^4$$

$$845) 6x^2y^4 - 6x^2y^2 + 5x^2y^4 - 4x^2y^2 - 5x^3y^4 + 5x^3y^4 + 3x^2y^4$$

$$846) 4y^2 - 2y^3 + 2xy^3 - 2x^3 - 6y^3 + 7x^3 + y^3$$

$$847) 3u^3v^4 + 4u^3 + 3u^3v^4 + 2u^3 - 5u^5v^5 + 4u^5v^5 + 2u^3$$

$$848) x^2y^3 + 2y^4 + 5y^4 + 4x^3 - 6x^2y^3 + 5x^4y^4 + x^3$$

$$849) 4a^2 + 7a^4b^3 + a^4b^3 + 6a^5b^4 - 5a^2 + 3a^2 + 2a^5b^4$$

$$850) 4x^2y^4 + 6x^5y + 6x^5y - 5x^3 - x^2y^4 + x^5y - 4x^3$$

$$851) 2 + 4m^4n^3 + 5 + m^5n^3 - 8n^5 + 7m^5n^3 - 4m^4n^3$$

$$852) x^5y^3 + 3y^4 + 7x^5y^3 + 8y^4 + 4x^2y^3 + x^2y^3 + 2x^5y^3$$

$$853) 7m^2n^4 - 6m^3 + 6mn^3 + 2m^3 + m^2n^4 + 4m^3 - 7m^2n^4$$

$$854) 3u^5v^3 - 8u^4v + u^4v^5 + 7u^4v - 7u^5v^3 + uv^4 + 2u^4v$$

$$855) 7xy + 3x^5y^4 + 2x^5y^4 + 4xy^3 + 3xy + 2x^5y^4 - 8xy^3$$

$$856) 4u^4v^4 - 3u^5v + 8u^4v^4 + 8u^5v^2 + u^5v + 3u^4v^4 - 7u^5v^2$$

$$857) 8xy^2 + 3 + 3 - 4xy^2 + 5x^4y^4 + x^4y^4 + 5$$

$$858) 5a^3b^3 - 4ab^5 + 8a^3b^3 + 4ab^5 - 4a^5b^4 + 7a^3b^3 + ab^5$$

$$859) 6mn^2 - m^4 + 6mn^2 - m^2n^2 - 4m^4 + 5mn^2 - 8m^4$$

$$860) 8x^2y^3 - 7xy^4 + 5xy^4 + x^2y^3 - 5y^3 + 3x^2y^3 - 3x^3$$

$$861) x^3 - 3x^4y^3 + 5x^4y - 3x^5 - 7x^4y^3 + 6x^4y - 7x^4y^3$$

$$862) 6x^4y^5 - 5y^5 + 4y^3 + 3xy^2 - x^4y^5 + 2y^3 + 3xy^2$$

$$863) 5u^4v^3 - 5u^2v^4 + 5u^2v^4 + 3u^4v^3 + 6u^3v^4 + u^4v^3 - 8u^3v^4$$

$$864) 4u^3v^3 - 2uv^5 + u^3v^3 + 5u^2v^4 + 5uv^5 + 2uv^5 - u^3v^3$$

$$865) 7x^5y^2 + 7y^2 + 3y^2 - 5x^5y^5 - 4x^4y^2 + 6x^4y^2 + 5x^5y^2$$

$$866) 7x^3y^3 + 2x^5y^3 + 8x^5y^3 + 5x^2y - 6x^3y^3 + 6x^5y^3 - 6x^3y^3$$

$$867) 3m^3n + 4m^2n^2 + 4m^5n + 2m^2n^2 - m^3n + m^5n - 3m^3n$$

$$868) x^4y^5 - 6x^5y^3 + 6xy^3 - x^5y^3 - 3x^4y^5 + 8x^4y^5 - 4x^5y^3$$

$$869) 7x^5y^4 + 4x^5y^3 + 4x^2y^4 - 3x^5y^3 - 3x^5y^4 + 2x^5y^4 - 2x^2y^4$$

$$870) 3x^2y^5 + 3x^2y^2 + 8x^5 + 7x^2y^5 + 8x^2y^2 + 4x^5 + 2x^2y^5$$

$$871) 8y + 7x^5y^2 + 3x^5y^2 + y - 4 + 7x^5y^2 - 2$$

$$872) b^3 + 7ab^5 + 7a^2 + 7ab^5 + 4b^3 + a^2b^3 + 8b^3$$

$$873) 5x^2y^2 - 6x^4y + x^3y^2 - 3x^2y^4 + 6x^4y + 5x^4y - 5x^2y^2$$

$$874) 5b^3 + 3ab^2 + 8b^3 - 6ab^2 + 5a^2b^2 + 5ab^2 - 2b^3$$

$$875) 6m^3n^5 + 7m^4n^3 + 5m^4n^3 - 2mn + 5m^3n^5 + 5m^3n^5 + 6mn$$

$$876) 2xy - 7x^4y + 5x^4y + 5xy^2 - 6xy + 6x^4y - 2xy^2$$

$$877) 5xy^5 - x^2y^5 + 8x^2y^5 + 6xy^5 + 6x^3y + 7xy^5 + 4x^4y^3$$

$$878) x - 5x^2y + 6x^5y^5 + 4x - 8x^4y^2 + 7x + 5x^2y$$

$$879) 4u^3v^3 + 3u^2v^4 + 2u^3v^3 - 8u^2v^4 - 3uv + 3u^3v^3 + 5uv$$

$$880) 3x^4y^4 - x^4y + x^5y^3 - 3x^4y^4 + 5x^3y^3 + 4x^4y^4 - 3x^5y^3$$

$$881) x^3 - x^4 + 7x^4 - 6x^3y^3 - 3x^3 + x^3 + 5x^3y^3$$

$$882) 7 + 6a^3b^3 + 3b^2 + a^3b + 5a^3b^3 + 4b^2 + 5a^3b^3$$

$$883) 8a^4 + 3b + 2b - 7a - 4a^5b^4 + 6a - 4b$$

$$884) 4y^2 - 7x^3y^4 + 6x^3y^4 + 7x^2y^2 + 5y^2 + 2y^2 + 5x^3y^4$$

$$885) 7m^3n^2 - 5n + 4m^5n^2 + 4n + 6m^3n^2 + 8m^5n^2 + 4m^3n^2$$

$$886) 8y^5 - 2x^2y^2 + y^5 + 8x^3y^2 + 6x^2y^2 + 6x^3y^2 + 4y^5$$

$$887) 5x^4y^5 + 6y + 4x^3y - xy^4 - 4x^4y^5 + 4y - 3x^4y^5$$

$$888) 4u^5v^2 + 8u^5 + u^5 + 6u^5v^2 - 5uv + 4uv + 5u^5v^2$$

$$889) x^4y - 7x^2y + 7x^5y^5 + 5x^2y - 5x^2y^4 + x^4y - 3x^5y^5$$

$$890) 6a^5b - 6a^5b^3 + 8b^3 - 6a^5b^3 - 2a^5b + 5a^5b^3 - 5a^5b$$

$$891) x^2y^2 - 2xy^2 + 6xy^2 + 7xy^3 + 3x^2y^2 + 3xy^2 - 2x^2y$$

$$892) 7a^4 - 4a^2 + 3a^2 - 5a^4 - 3a^4b^4 + 8a + 8a^4$$

$$893) 3xy + 7x^5 + 4xy + 4x^5 - 2x^2y^5 + 3x^5 - 6xy$$

$$894) 4x^4 - 7x^2y^2 + x^4y^2 + 8x^2y^2 + 7x^4 + x^4y^2 - 6x^2y^2$$

$$895) 7x^2y^2 + x^3y^3 + 8x - 4x^3y^3 + 3x^2y + 2x^2y^2 - 2x$$

$$896) 6x^4 + 2xy + 3x^4 + 7x^3y^2 + 5xy + 8x^3y^2 + 6x^4$$

$$897) 3u^4v + 5u^4v^4 + u^5v^3 - 7u^4v + 2u^4v^4 + 7uv^4 - 7u^4v$$

$$898) y + 7xy^2 + 7xy^2 + x^2y^5 + 7y + 8y - 6xy^2$$

$$899) 6a^3 - a^3b + 7a^3 + 7a^3b^5 - 5a^3b + a^3b^5 - 4a^3b$$

$$900) 4y + 6x^4y^5 + 8x^5y + 2x^4y^5 - 2y + 2y - 3x^5y$$

$$901) (3x^4y^5 - 4x^4y) - (8x^4y + 6x^4y^5 + 5y^3) - (5x^4y^5 - 5x^4y)$$

$$902) (7mn^5 + 10m^5n^3) - (5m^5n^3 + 4mn^5 + 9m^3n^2) - (2mn^5 + 10m^3n)$$

$$903) (7m^5n^2 - 9m^4n^5) - (10 - 2m^2n^5 + 10m^4n^5) - (8m^4n^5 - m^5n^2)$$

$$904) (9uv - 10u^3) - (8uv + 4u^3v^5 + 8u^3) - (12uv + 8u^3)$$

$$905) (y^2 + 4) - (9y^5 + 9y^2 + 5) - (12y^5 - 2y^2)$$

$$906) (9uv^5 + 7u) - (3uv^5 + 11u^3 - 11u^2v^2) - (12u^3 + 7u^2v^2)$$

$$907) (5y - 2x^5) - (12x^3y^2 - 6x^5 + 12xy^3) - (11xy^3 + 9y)$$

$$908) (12a^2b + 11a^4b^4) - (9a^4b^4 + 5a^2b^5 - 2a^2b) - (6a^2b^5 + 2a^2b)$$

$$909) (3a^5b^4 - a^3) - (8a^5 - 12a^3 - 2a^5b^4) - (9a^3 + 6a^5)$$

$$910) (11x^2y^4 - 3x^5) - (2x^5y^5 + 6xy^5 - 8x^2y^4) - (3xy^5 - 10x^5)$$

$$911) (11y^3 - 7x^4y) - (10x^2y^4 + 8y^3 - 2x^4y) - (10y^3 + 12x^4y)$$

$$912) (8x^2y^3 - 12xy) - (8x^2y^2 - 6x^2y^3 - 4x^5y^5) - (12xy - x^2y^2)$$

$$913) (8x^4 - 4x^2) - (12x^3y^3 + 11x^2 - 7x^4) - (9x^4 - 6x^2)$$

$$914) (10v^5 + 3u^3v^2) - (u^3v^2 + 7v^5 + 6uv^5) - (3uv^5 + 7v^5)$$

$$915) (12x^4y - 12x^4y^5) - (9x^4y - 12x^4y^5 - 9x^3y^5) - (6x^4y^5 - 3x^4y)$$

$$916) (10a^4b^2 - 5a^2) - (9a^5b^5 - 12a^2 + 12ab^4) - (3a^2 + 7ab^4)$$

$$917) (x^5y^2 - 8x^3y^4) - (x^5y^2 + 8x^3y^4 + 3x^4) - (10x^4 - 8x^3y^4)$$

$$918) (8x^4y^5 + 4y^5) - (3x^4y^5 + 9y^5 - 6x^4y^4) - (8y^5 - 11x^4y^5)$$

$$919) (10mn^4 - 5m^4n^5) - (10mn^4 - 9 + 9m^4n^5) - (11m^4n^5 - 12)$$

$$920) (7x + 10x^2y^3) - (3x^4y^4 + 8x^3y^5 - 9x) - (7x^3y^5 - 10x^4y^4)$$

$$921) (x^5 + 8x^3y^4) - (4x^5 - x^3y^4 + 9x^3y^3) - (8x^3y^4 - 12x^5)$$

$$922) (8x^2y^4 - y^3) - (4x^2y + 2x^2y^4 + 8y^3) - (11y^3 - 9x^2y)$$

$$923) (8b^4 - 9a^5b^3) - (7b^3 + 12a^5b^3 + 12b^4) - (8b^4 + 2b^3)$$

$$924) (9x^3y^5 + x^4y^4) - (9x^5 - 4x^2y^3 - 6x^3y^5) - (11x^3y^5 - 2x^4y^4)$$

$$925) (9x + 2y^5) - (10x^4y^2 + 12y^5 + 9x) - (7y^5 + 4x^4y^2)$$

$$926) (10y^4 - 2x^2) - (5x^5y^5 - y^4 + x^2) - (x^2 - 4x^5y^5)$$

$$927) (6m^5n^5 - 9m^2n^5) - (2m^5n^5 + 9 - 2mn) - (7 + 7m^5n^5)$$

$$928) (8u^5v^5 + 7u^3v) - (8u^2v^2 + 2u^5v^5 - 2u^3v) - (12u^5v^5 - 10u^3v)$$

$$929) (4mn^3 + m^3n^4) - (m^3n^2 - 6mn^3 - 3mn) - (3m^3n^4 + 10m^3n^2)$$

$$930) (9x^2y^3 + 5x^4y^5) - (6x^4y^5 + 2x^3y^4 - 6x^2y^3) - (8x^4y^5 - x^3y^4)$$

$$931) (12xy^4 - 7xy^2) - (11xy^4 - 6x^2 - 8xy^2) - (12xy^2 + 7x^2)$$

$$932) (2u^5 - 10uv^4) - (11uv^4 + 8u^3v^4 + 12u^5) - (10u^5 + 9u^5v^4)$$

$$933) (7a^2b - 4a^3b) - (4a^3b - 8a^4b^3 + 3a^2b) - (11a^2b + 7a^3)$$

$$934) (4x^3y^5 - 5x^5y^3) - (2xy^4 - 2x^5y - 7x^5y^3) - (x^5y - 9x^5y^3)$$

$$935) (4x^4y^2 + 12x^3y^4) - (10x^4y^2 + 5x^3y^4 + 6x^3y^5) - (x^4y^3 - 9x^3y^5)$$

$$936) (10m^4n^3 - 7m^2n^3) - (5m^4n^3 + 12m^2n^4 + 7m^2n^3) - (m^2n^4 - 11m^4n^3)$$

$$937) (9m^5 + 3m^4n^5) - (2m^5 + 12m^4n^5 - 11mn^3) - (4m^4n^5 + 8mn^3)$$

$$938) (12v^5 - 11u^3v) - (u^4v^4 - v^5 + 11u^3v) - (3u^3v - 5v^5)$$

$$939) (6xy + 2x^5y^5) - (3x^3y - 7x^5y^5 + 10xy) - (10x^3y - xy^4)$$

$$940) (11u - 5u^4v^2) - (3u^3v^3 + 4u^4v^2 + 11u) - (2u^4v^2 - 12u)$$

$$941) (10x^5y + 2y^3) - (x^5y - 4x^4 + 5y^3) - (9y^3 + 4x^4)$$

$$942) (9x^2y^4 - 9x^3y^2) - (7y^4 + 4x^2y^4 - 8x^3y^2) - (12y^4 + 10x^3y^2)$$

$$943) (2a^3b^4 - 3a^5b^5) - (9b^2 - 3a^5b^5 - 4a^3b^4) - (8a^3b^4 - 8b^2)$$

$$944) (8x^2y^2 + 10y^3) - (y^3 - 7x^4y^3 - 2x^2y^2) - (3y^3 + 7x^4y^3)$$

$$945) (5y^3 + 8xy^2) - (8xy^2 - 6xy^4 - 8y^3) - (5x^3y^4 - 9y^3)$$

$$946) (2x^4y^5 - 9y^3) - (10y^5 - 6x^4y^5 + 1) - (1 + 7x^4y^5)$$

$$947) (6u^2v^5 - 8u^2v^2) - (2u^2v^5 - 4u^4v^4 - 2u^2v^2) - (11u^2v^2 + 11u^2v^5)$$

$$948) (4 + 6u^2v) - (3u^2v^3 + 7u^2v + 5) - (5 - 10u^2v^3)$$

$$949) (11x^3y^5 - 2x^5y^4) - (9xy^5 + x^3y^5 - 2x^5y^4) - (3x^5y^4 - 5xy^5)$$

$$950) (y^2 - 3x^4) - (9y^2 - 5x^4 + 8y) - (9x^4 - 2y)$$

$$951) (9mn + 5mn^3) - (9mn^3 + 4mn - 9m^5n^5) - (10mn - mn^3)$$

$$952) (x^2y^4 - 12x^4) - (5x^4 + 9y^3 - 11x^2y^4) - (9x^2y^4 - 2y^3)$$

$$953) (8x + 12x^2y^3) - (10x - 9x^3 - 12x^2y^3) - (7x^2y^3 - 10x)$$

$$954) (3x^3y^4 + 12x^3y^2) - (2x^5y^3 + 8x^3y^4 + 12x^2y^3) - (5x^5y^3 + 7x^3y^2)$$

$$955) (6x^4y^3 - 6y) - (10y + 4x^4y^3 + 9x^5y^2) - (11y + 6x^4y^3)$$

$$956) (1 + 4x^5y^3) - (11x^5y^3 + 8 + 2x^2) - (x^2 + 4x^4y^4)$$

$$957) (9a^3b^2 + 8a^5b^3) - (11ab^2 - 10a + 9a^3b^2) - (5a^5b^3 + 12ab^2)$$

$$958) (3a^2b^5 - ab^3) - (11b^3 + 3ab^3 + 2a^2b^5) - (2ab^3 + 11)$$

$$959) (4x^3y^2 + 7xy^4) - (9x^3y^5 + 12x^3y^2 + 9xy^4) - (10x^3y^2 - 6x^3y^5)$$

$$960) (12m^5n^5 + m^2n) - (11m^5n^5 + 7m^2n + 9m^4n^3) - (5m^4n^3 + 9m^5n^5)$$

$$961) (2x^2y + 10xy^4) - (10x^2y^5 - 2xy^3 + 7xy^4) - (7x^2y + x^2y^5)$$

$$962) (3x^3y^2 - 11x^3y^4) - (10x^3y^4 - 10x^3y + 2x^3y^2) - (4x^3y^2 - 3x^3y)$$

$$963) (2v^2 + u^5v^3) - (10u^4v^2 + 4v^2 - 12uv) - (12u^4v^2 - 6u^5v^3)$$

$$964) (12x^3y^3 - 2x^3y) - (12x^3y^3 + 10y^4 + 2x^3y) - (12y^4 - 9x^5y)$$

$$965) (b - 4ab^5) - (10b + 11a^3 + 2ab^5) - (11a^3 + b)$$

$$966) (12x^2y^2 - x^5) - (4x^5 - x^2y^2 - 9xy^4) - (9x^2y^2 - xy^4)$$

$$967) (4a^3b^2 + 9b^2) - (5b^2 - 6a^3b^2 + 2a^5b^3) - (6b^2 - 11a^3b^2)$$

$$968) (12x^2y + 4x^4) - (11x^4 - 10xy^2 - 5x^2y) - (5x^4 + 4x^2y)$$

$$969) (m^2n^2 - 5m^3n^5) - (3m^4n^5 + 3m^3n^5 - 9m^2n^2) - (2m^4n^5 - 6m^2n^2)$$

$$970) (10 + 11x^2y) - (11x^2y + 11xy^5 - 5) - (12 + 8x^2y)$$

$$971) (2x^5y^2 - 8x^5y^3) - (5x^5y^3 - 2x^5y^2 - 5y^5) - (9y^5 + 9x^5y^2)$$

$$972) (12v^4 - 5u^5v) - (12u^2v + 3u^5v - 7v^4) - (4u^2v + 3u^5v)$$

$$973) (xy^3 - xy^2) - (6xy^2 - 6xy^3 - 12y) - (12xy^2 - 4y)$$

$$974) (5x^3y^5 + 9x^2y^4) - (6x^4y^2 + 2x^3y^5 + 9x^2y^4) - (7x^4y^2 + 9x^3y^5)$$

$$975) (10u^2v - 4u^2v^5) - (11u^4v^3 + 6u^2v^5 + 11u^2v) - (3uv^3 - 10u^2v)$$

$$976) (12m^5n^4 + 6m^4n^2) - (6m^5n^4 - 3m^4n^2 - 12) - (6m^4n^2 - 1)$$

$$977) (12y^2 + 11x^2y^5) - (5x^2y^5 - 6x - 10y^2) - (7x^2y^5 - x)$$

$$978) (12x^4y^5 + 7x^2y^2) - (8x^4y^5 + 9x^2y^2 - 8xy) - (10xy + 3x^2y^2)$$

$$979) (10x^4y^2 - 12x^4y) - (7x^4y + x^2y^5 + 6x^4y^2) - (12x^4y - 10x^4y^2)$$

$$980) (10u^2v^5 - u^3v) - (2u^3 + 6u^3v - u^2v^5) - (7u^3v + 9u^2v^5)$$

$$981) (9x^2y^4 + 2x^4y^2) - (3x^2y^4 - 11xy^4 - 7xy^2) - (3x^2y^4 + 7xy^2)$$

$$982) (4a^4b^3 + 3a^3b^2) - (6a^3b^2 + 8a^4b^3 - 6a^2b^5) - (11a^4b^3 + 11a^2b^5)$$

$$983) (12x^2y + 8x^5) - (6x^5 + 5x^5y^2 - x^2y) - (x^5y^2 - 6x^5)$$

$$984) (11x^2y^5 + 6y) - (8x^4y^5 - 3x^3y^4 + y) - (3x^2y^5 - 5x^4y^5)$$

$$985) (11m^4 + 9n) - (4m^4n^3 + 9 + 10n) - (7m^4 - 10)$$

$$986) (2 + 8xy^3) - (8x^3y^3 - 4 + xy^3) - (2xy^3 - 11x^3y^3)$$

$$987) (8x^5 + 8x^5y^3) - (2xy^4 - 10x^3y + 10x^5) - (7xy^4 + 2x^3y)$$

$$988) (12x^5y + 2x^5) - (3x^5y - x^5 + 4x^5y^2) - (3x^5y + 9x^5)$$

$$989) (8u^3v^3 - u^2v) - (10u^4v - 3u^3 - 12u^2v) - (11u^4v - 2u^3v^3)$$

$$990) (8b^2 - 2a^5b^4) - (7a^2 + 5b^2 - 8a^5b^4) - (7a^2 + b^2)$$

$$991) (10x^5y^4 - 10y^3) - (4x^5 - 8x^3y^4 - 8x^5y^4) - (7x^3y^4 + 6x^5)$$

$$992) (11a^5b^4 + 11ab^5) - (2ab - 5ab^5 - 8a^5b^4) - (a^5b^4 + 7ab^5)$$

$$993) (9x^3y - 12y^5) - (12x^4y^2 - 2x^2y^4 + 5y^5) - (7x^2y^4 - y^5)$$

$$994) (12m^5 - 8m^2n^2) - (7m^4 + 10mn - 11m^5) - (9m^5 + 2mn)$$

$$995) (10xy - 7x^3y) - (2x^5y - 9xy + 10x^3y) - (8x^5y + 11x^3y)$$

$$996) (6y^3 + 3x^5y^4) - (5x^5y^4 + 11x^4y + 8y^3) - (11x^4y + 7x^5y^4)$$

$$997) (10u + 7u^5v^3) - (12u^5v^3 - 9uv^3 + 8u) - (6u^5v^3 - 10uv^3)$$

$$998) (8xy^2 - 7x^3y^5) - (6xy^2 + 10x^3y^5 - 9x^4) - (5x^3y^5 - 9xy^2)$$

$$999) (8 - 6a^5b^4) - (3b - 1 + 12a^5b^4) - (2 - 9a^5b^4)$$

$$1000) (11x^3y^5 - 12xy^2) - (2xy^2 + 2x^3 + 10x^3y^5) - (2x^3 + 2x^3y^5)$$

$$1001) (6n^5 - 2n^2) + (-4n^2 + 11m^2n^3 + 7n^5) + (-6n^2 - m^2n^3)$$

$$1002) (4x + 13xy^4) - (3x^3y^5 + 9xy^4 + 2x) + (12x - 4xy^4)$$

$$1003) (8m^4n^4 - 5m^3) + (4m^3n^4 - 9m^4n - 3m^3) - (7m^3n^4 + 2m^4n^4)$$

$$1004) (-2y^5 + 14) + (-8x^5y^2 + 4y^5 - 10) + (-7x^5y^2 - 12)$$

$$1005) (3x^5y - x) - (12x - 4x^2y^4 + 12x^5y) - (-5x^2y^4 + 4x^5y)$$

$$1006) (-11x^2y^5 + y^3) - (-11y^3 - 4xy^4 + 4x^2y^5) - (-7x^2y^5 + 4xy^4)$$

$$1007) (-10v^5 + 9v^4) - (-13v^5 + 4u^2v + 3u^4v) - (5v^4 - 3u^4v)$$

$$1008) (-2a^4b^2 - 2ab^3) - (-6a^4b^2 - 12ab^3 + 11a^2b^5) - (-2a^2b^5 - 12a^5b^5)$$

$$1009) (14x^4y + 5x^2y^4) - (-2x^2y^5 - 4x^2y^4 + 3x^4y) + (7x^4y + 11x^5y^4)$$

$$1010) (9m^5n^5 - 12m^4n^5) + (14m^5n^5 - 14m^2n^4 - 13m^4n^5) - (-8m^4n^5 - 7m^5n^5)$$

$$1011) (-9y^4 - 6xy) - (5xy + 9y^4 + 11x^3y) - (2xy - 13x^5y^5)$$

$$1012) (3n^2 - 11m^2n^2) + (2m^2 + 9m^2n^2 + 6n^2) + (2n^2 + 13m^2n^2)$$

$$1013) (uv^4 + 4u^4v^4) + (11u^4v^4 + 7uv^4 + u^5v^4) - (-8u^4v^4 + 8uv^4)$$

$$1014) (-5u^3v + 5u^2) + (-2u^3v + 2u^2 - 11u^4v^5) + (2u^4v^5 + 8u^3v)$$

$$1015) (-14x^5y^2 - 9x^2y^3) + (-13x^5y^2 + xy^5 + 10xy^4) + (2xy^4 - 13x^5y^2)$$

$$1016) (-2xy^4 + 13x^3) + (-9xy^4 - 5x^5y^3 + 3x^3) + (11x^3 - xy^4)$$

$$1017) (-4a^5 + 8a^5b^5) + (10a^5b^5 - 8ab^5 - 4a^5) + (-12ab^5 - 13a^5b^5)$$

$$1018) (-14x^2y^3 - 7x^5y^3) - (-6x^4y^5 - 8x^2y^3 + 3x^5y^3) - (x^2y^3 - 13x^5y^3)$$

$$1019) (9x^3y^4 - 10y^5) + (-14x^3y^4 - 10x^3y^5 - 14y^5) + (12x^3y^4 - 14x^3y^5)$$

$$1020) (14m^5n^2 + 4mn^4) + (8mn^4 + 8m^3n^3 - 9m^5n^2) - (-3m^2n - 11mn^4)$$

$$1021) (9x^5y^5 - 6x^2) + (13x^5y^5 - 12x^2 - 9x^4y^4) - (9x^5y^5 + 8x^4y^4)$$

$$1022) (10x^5y + 6x^4y^5) + (7x^5y + 5y^4 + 13x^4y^5) - (-3x^5y - 12x^4y^5)$$

$$1023) (14v^4 - 13u^5v^3) - (-3u^2 - 13u^5v^3 - 8v^4) + (-8u^2 - 9v^4)$$

$$1024) (2xy^4 - 3x^5y^3) + (y^2 - 8 - 10xy^4) + (2 - 12xy^4)$$

$$1025) (9u^5v^3 + 11u^3v^3) - (-10u^4v^2 - 7u^3v^3 + 8u^5v^3) + (-12u^4v^2 - 4u^3v)$$

$$1026) (7 + 13xy^5) - (9xy^5 + 8x^3y^4 + 10x^4y^3) + (6x^4y^3 + 6xy^5)$$

$$1027) (12x^3y^3 + 13x^2y^3) + (2x^3y^2 - 10x^2y^3 + 2x^3y^3) - (10x^3y^3 + x^2y^3)$$

$$1028) (-3x - 7y^3) - (12x + 13 - 10x^2y^3) - (4x + 1)$$

$$1029) (-8a^5 - 3a^2b^4) + (6a^5 - 12a - 11a^2b^4) + (13a^2b^4 - 3a^5)$$

$$1030) (2y^3 + 9x^5) + (-9y^3 - 4y^4 + x^5) + (-10x^5y^4 + 12y^3)$$

$$1031) (6uv^5 + 14u^2v^4) + (-10u^2v^4 + 13v^5 - 10uv^5) - (-11v^5 - 7uv^5)$$

$$1032) (3x^4y^3 + 11x^3y^5) - (11xy^3 + 14x^4y^3 - x^3y^5) - (-12x^3y^5 - 11xy^3)$$

$$1033) (-2x^4y^4 + xy) + (-14xy + 5x^4y^4 + 4x^2y^4) - (-11x^4y^4 + 9x^2y^4)$$

$$1034) (-5b + 6a^2b) - (2a^2b - 8 - b) - (-3a^2b + 4ab^4)$$

$$1035) (m^5n^3 - 5n^4) + (9m^3n^2 + 7m^5n^3 + 9m^2n^4) + (-10n^4 - 7m^3n^2)$$

$$1036) (-11x^4y^4 - 12x) - (12x^4y^4 - 2x^5y^5 - 13x) - (-12x^4y^4 - 4x^5y^5)$$

$$1037) (-10xy^3 + 2x^4y) - (13xy^3 + 13x^4y - x^4y^4) + (-x^4y - 11x^2y)$$

$$1038) (12x^4y^3 - 10y^2) - (x^4 - 8y^2 + 6x^4y^3) + (-2y^2 - 12x^4)$$

$$1039) (9ab + 5a^5b^2) - (8a^5b^2 - 12b^4 + ab) - (-12a^5b^2 + 14ab)$$

$$1040) (-11x^3y^2 - 12x^2y^3) + (5xy - 9x^3y^5 + 8x^3y^2) - (-6x^2y^3 - 9x^3y^2)$$

$$1041) (-6u^2 + 11u^5v^4) + (9u^2 - 7u^2v + 10u^5v^4) - (-2uv^2 + 7u^2)$$

$$1042) (3a^4b^3 + 6a^4b^5) + (-3a^4b^3 + 11b^3 - 11a^4b^5) + (-2b^3 + 6a^4b^3)$$

$$1043) (-8x^3y^3 + 11x^5y^2) - (9x^3y^3 + 13x^5y^5 + 7x^5y^2) + (x^5y^2 + 7x^5y^5)$$

$$1044) (13m^3n^2 + 14n) + (-13m^3n^2 + 12n^4 + 8mn^2) - (-3m^3n^2 + 5mn^2)$$

$$1045) (7y^3 - 6x^3y^2) - (y^3 - 9x^4y - 9x^3y^2) - (-2x^3y^2 - 14y^3)$$

$$1046) (-10xy + x^5y^3) + (-6x^3y^3 - 4xy^5 - 11xy) + (-11xy^5 - 6xy)$$

$$1047) (6u^2 + 10u^5v^4) + (-2v^4 + 4u^5v^4 + 7u^3v^5) + (-u^5v^4 - 10u^3v^5)$$

$$1048) (-14x^3y^4 + 9x^4) - (-10x^3y^4 - 6x^2y^2 - 14x^4) - (-3x^4 + 10x^3y^4)$$

$$1049) (11u^3v^3 - 2u^5) + (5u^5 - 10u^3v^3 - 12uv^2) + (-8uv^2 + 8u^5v^3)$$

$$1050) (6a^5 - 4ab^2) + (-13a^4b^2 - 14a^5 + 12ab^2) - (-3a^4b^2 - 13a^5)$$

$$1051) (-3x^2y^2 - 2x^2y^3) - (9x^2y^3 - 12x^2y^2 + 5y^5) + (-11x^2y^2 + 3x^2y^3)$$

$$1052) (9x^4y + 10) + (7x^4y - 12 + 5x^2y^3) - (7x^2y^3 + 2)$$

$$1053) (6x^5y^4 - 6x^5y^2) - (-12x^5y^4 + 11x^5y^3 - 12x^3y^3) - (-6x^5y^2 - 8x^5y^3)$$

$$1054) (12x^3y + 12) - (-5x^3y - 4xy^5 - 4x^5y^2) - (13x^5y^2 + 12x^3y)$$

$$1055) (-8v + 13u^4v^3) - (u^4v^2 + 2v + 9u^4v^3) + (5u^4v^3 + 13u^4v^2)$$

$$1056) (-x^4y^3 - 9x^3y) - (x^3y + 4xy^2 - 13x^2y^5) - (-4x^3y + 6x^2y^5)$$

$$1057) (5x^2y^3 + 9xy^3) - (8xy^3 - 12x^5 - 5x^2y^3) - (-13x^5 - 3xy^3)$$

$$1058) (-6u^4 - 13v^5) - (12u^4 - 4u^3v^3 - 13v^5) + (-u^3v^3 - 9u^4)$$

$$1059) (12x^4 - 9y^3) - (-8x^4 + 14y^3 - 14xy^3) + (-6xy^3 - 7x^4)$$

$$1060) (6x^3 + 2x^4y^2) + (12x^2 - 14x^4y^2 + 4x^3) - (-14x^4y^2 + 14x^3)$$

$$1061) (5m^2n^3 - 10mn) - (9mn^2 - 5m^2n^3 - 11m) + (9mn + 14m^2n^3)$$

$$1062) (3y^2 - 12x^4y^2) - (-7x^3y^5 + 13x^4y^2 - y^2) + (5x^3y^5 + 9y^2)$$

$$1063) (-7x^4 + 2x^3y) - (2x^3y + 3x^4 - 6xy^2) + (-6x^4 - 7x^3y)$$

$$1064) (-2y + 11x^3y^5) + (-13y^4 + 14x^3y^5 + 5y) + (-8y^4 - x^3y^5)$$

$$1065) (-a^2b^3 - 11ab^4) - (9a^3b^2 - 13a^4b^5 + 4a^2b^3) - (13a^4b^5 + 13a^2b^3)$$

$$1066) (5a^2b - 3a^2) + (-13a^2 + a^2b^2 + 14a^2b) + (7a^2 + 6a^2b^2)$$

$$1067) (-12x^5y - 2x^5y^3) + (13x^4y - 5x^5y - 6x^2y^2) - (-4x^4y + 7x^5y^3)$$

$$1068) (-6x^4y^3 - 14x^3y^5) + (-9x^3y^4 + 8x^5y^2 + 4x^4y^3) - (-14x^5y^2 - 2x^3y^5)$$

$$1069) (12m^4n^4 + 6m^5n^3) - (-5m^4n^4 - 8m^5n^3 - 11m^5n^2) + (-5m^5n^2 + 9m^4n^4)$$

$$1070) (9x^2y - 8x^4y^2) - (4x^2y - 10x^4y^2 + 13) + (14x^4y^2 + 6x^2y)$$

$$1071) (-12x^4y^4 + 8x^3y^5) + (3x^4 + x^4y^4 + 6x^3y^5) + (9x^4y^4 + 9x^3y^5)$$

$$1072) (3u^2v^2 - 7v^5) - (-9u^2v^2 + 13u^5 + 3v^5) + (-5u^5 - 2v^5)$$

$$1073) (-8y^2 + 11x^3y^2) + (-13y^2 + 13x^3y^2 - 7xy^3) + (x^3y^2 - 11xy^3)$$

$$1074) (-6x^4 + 9x^5y^4) + (-12x^5y^4 + 5x^4 - 14x^4y^2) + (-6x^5y^4 + 14x^4)$$

$$1075) (11a^2b^2 + 8ab^2) + (-14a^2b^2 - 6ab^2 + 3ab) + (-9ab^2 - 4a^5b^2)$$

$$1076) (-13b^5 - 3a^3b^5) + (-6b^5 + 8a^3b^5 + 13a^5b^3) - (13a^3b^5 + 14b^5)$$

$$1077) (4xy + 4y) - (-2y - 14x^2y + 2xy) - (-7y + 10x^5y^2)$$

$$1078) (-14 - 4m^5n) - (13m^4n - 5m^5n - 1) - (2 - 9m^4n)$$

$$1079) (9x - 7x^5) + (5xy^4 + 12x^5 - 3y^3) - (-xy^4 - 12y^3)$$

$$1080) (7xy^5 - x^4y) - (-12xy^5 - 8x^2y^3 + 9x^4y) - (8x^2y^3 + 11x^4y)$$

$$1081) (6u^3v^5 + 12u^2v) - (10u^3v^5 - 12u^2v + 12v) - (-7v - 11u^2v)$$

$$1082) (14a^2 - 11) - (11a^4b^4 + 2 - 2a^2) - (10a^4b^4 - 12a^2)$$

$$1083) (13x^3y^3 + 7x^3) + (12x^5y^2 - 14x^3y^3 - 5) - (2 - 2x^5y^2)$$

$$1084) (10x^2y + 6x^5y^2) - (-5x^2y + 7x^4 - 7x^5y^2) + (10x^5y^2 + 2x^4)$$

$$1085) (-3m^3n - 14m^4n^2) - (-2n^3 + 13m^3n + 11m^4n^2) + (-9m^3n - 3m^4n^2)$$

$$1086) (-9xy^4 + 1) - (-6xy^4 + x^2y^3 + 14) + (x^2y^3 - 1)$$

$$1087) (-14x^4y + 2x^5y) - (12x^4 - 3x^4y + 4x^5y) - (11x^5y - 11x^4y)$$

$$1088) (3x^3y + 3x^3y^2) - (6x^4 - x^3y^2 - 8x^3y) + (12x^3y^2 - 13x^3y^4)$$

$$1089) (12x^5y - 12x^2) + (-10x^4y^5 - 7x^2 - x^5y) + (-14x^2 + 9x^5y)$$

$$1090) (6x^2y - 11x^4y^3) + (8x^2y - 12x^4y^3 - 13y^2) - (10x^2y + 7x^4y^3)$$

$$1091) (3m^5n^5 + 4m^4) - (-13m^4 - 14 + 11m^5n^5) - (2m^4 + 2m^5n^5)$$

$$1092) (-2u^5v^3 - u^3v^3) + (-12u^5 - 9u^5v^3 - 8u^3v^3) - (-14v^3 + 10u^5v^3)$$

$$1093) (-3m^4 + 5m^2n) + (5m^2n^3 + 9m^4 + m^2n) + (10m^4 - 7m^2n)$$

$$1094) (-9xy^4 - 4xy^5) + (xy^5 + 12x - 9y^4) - (-12y^4 + 14xy^4)$$

$$1095) (-14x^3 - 8xy^2) + (12x^3 + 4x^2y - 9x) + (-10xy^2 - 2x^2y)$$

$$1096) (-4x^3y + 12y) + (9x^5y^2 - 2x^3y + x^4y^5) + (7x^4y^5 + 3y)$$

$$1097) (-12u^4 - 8v^2) - (u^4 - u^4v^4 + 13v^2) - (9v^2 + 11u^4)$$

$$1098) (9 + 8x^2y^4) - (-2x^2y - 9x^2y^4 - 2) + (9 - 2x^2y)$$

$$1099) (12a^3 - 7a^2b^5) - (-11a^3 - 7a^2b^5 + 3ab) + (-10ab + 3a^2b^5)$$

$$1100) (-3xy^5 + 8x^5y) + (xy^5 + 6x^5y^4 + 11xy) + (-11x^5y - 10xy)$$

$$1101) (12a^3b^4 - 3a^2b^2) - (8a^2b^2 + 6a^3b^4 - 7b^3) - (18b^3 + 20a^3b^4)$$

$$1102) (x^4y^3 + 13x^4y^4) - (16x^4y^3 + 2x^5 + 10x^3) + (16x^5 - 12x^4y^3)$$

$$1103) (10n^5 + 3m^3n^5) - (12n^5 - 13m^3n^5 - 17m^5n^5) + (14n^5 + 18m^5n^5)$$

$$1104) (9y^5 + 6x^4y^3) + (20x^3 - 17x^4y^3 - 13y^5) + (6x^4y^3 - 8x^3)$$

$$1105) (8u^5v + 12u^3v^5) + (2u^5v + 5u^3v^5 + 18) + (2u^3v^5 - u^5v)$$

$$1106) (9x^4y^5 - 13y^4) - (6x^4y - 3x^5y^2 + 12x^4y^5) - (4x^4y^5 + 18y^4)$$

$$1107) (13x^2y - 7x^4) + (5x^2y + 19x^5y^4 + 7x^4) + (x^4 - 15x^5y^4)$$

$$1108) (10x^5y^5 - 9x^2y^3) - (2x^5y^5 - 3x^2y^4 + 14x^2y^3) - (14y^2 - 7x^2y^3)$$

$$1109) (4v^3 + 8u^3v) + (6u^3v - 3v^3 - 2u^2v^4) + (18v^4 - 17u^2v^4)$$

$$1110) (18m^5n^5 + 16m^4n) + (3m^5n^5 - 4m^4n^4 - 5m^4n) + (13m^4n + 2m^5n^5)$$

$$1111) (2x^5y^4 - 10x^3y^2) - (17x^3y^2 - 11x^5y^4 - 3y) - (19x^3y^2 - 7x^5y^4)$$

$$1112) (18x^2y^5 - 10y^2) + (7y^2 - 9xy^5 + 2y^3) + (19y^2 + 4xy^5)$$

$$1113) (16x^4y^3 - 15xy^5) - (16x^4y^3 - 13xy^4 - 9xy^5) + (x^4y^3 - 17xy^4)$$

$$1114) (3x^2y^4 - 13x^2) + (9x^2y^4 - 6x^5y^2 + 2x^2) + (14x^2y^4 + 10x^5y^2)$$

$$1115) (20a^2b^2 - ab^4) + (8a^2b^2 - 2a^3b^5 - 9ab^4) - (6a^2b^2 + 6ab^4)$$

$$1116) (5x^4y^4 + 6y^4) + (18x^3y - 14x^4y^4 + 5y^4) + (8y^4 - 7x^3y)$$

$$1117) (19a^4b^5 + 5ab^3) - (11ab^3 + 20a^4b^5 - 19ab) + (2ab^3 + 3a^4b^5)$$

$$1118) (16x^2y^4 + 14xy^4) + (2xy^4 - 13xy^3 + 16x^2y^4) + (11xy^4 - 16x^2y^4)$$

$$1119) (16m^2n^5 + 12m^5n^2) + (6m^2n^5 + m^5n^2 + 10m^4n^4) - (2m^5n^2 - 2m^4n^4)$$

$$1120) (3x^3 + 17xy^4) + (15xy^4 - 14y^2 + x^3y) - (11x^3y + 9y^2)$$

$$1121) (15m^2n^3 - 15m^3n^3) + (15m^3 - 14m^3n^3 - 8m^5n^2) - (14m^3n^3 - 9m^5n^2)$$

$$1122) (14u^3v + 20u^4) + (5u^3v + 9u^4 + 6v^4) - (15v^4 - 18u^4)$$

$$1123) (13x^4 - 18x^5y^2) - (13x^4 + 4x^5y^2 + x^3y^4) + (19x^4 - 3x^5y^2)$$

$$1124) (2u^5v^4 - 10v^3) + (7uv^5 - 5v^3 - 20u^3v^3) + (5u^3v^3 + 9u^5v^4)$$

$$1125) (11b + 14a^5b^5) - (13a^5b^2 - 6a^5b^4 - 20a^5b^5) + (7a^5b^2 - 12a^5b^4)$$

$$1126) (11x^4y^5 - 12x^5y^3) + (16x^4y^5 - 15x^2y^4 - 9x^5y^3) - (2x^4y^5 + 4x^2y^4)$$

$$1127) (9m^2n^2 - 3m^4n) - (7m^2n^2 - 6m^4n - 15m^3n^3) - (11m^2n^2 + 17m^3n^3)$$

$$1128) (5y^3 - 10x^3) + (20xy^5 + 2x^3 + 3x) - (15x^3 + 13xy^5)$$

$$1129) (6u^2v^4 + 6v^3) - (18u^5v^3 + 11u^2v^4 + 20v^3) - (20u^2v^4 - 2u^5v^3)$$

$$1130) (11xy^3 - 12x^2y) - (3x^5y^4 - 11x^5y - 17xy^3) - (16x^5y + 18xy^3)$$

$$1131) (10m^3n^3 - 10m^2n^2) + (20m^3n^3 + 12mn^4 + 15m^5n^5) - (18m^3n^3 - 14m^2n^2)$$

$$1132) (4 + 13u) - (14 - 8u + 10u^4v^2) + (16u^4v^2 - 5)$$

$$1133) (3x^2y^2 + 16x^2y^5) + (9x^2y^5 + 19x^2y^2 + 5xy^3) + (7x^2y^5 + 10xy^3)$$

$$1134) (19x + 4x^5) - (6x + 16x^5 - 15y^2) - (4x^5 + 7x)$$

$$1135) (y^5 - 19x^4y^2) - (4x^3y^2 - 5x^4y^2 - 6y^5) + (20x^3y^2 + 6x^4y^2)$$

$$1136) (19a^2b + 19a^5b^2) + (17a^2b^3 + 11a^2b - 12a^3b^3) + (14a^2b^3 - 5a^3b^3)$$

$$1137) (8y^4 - 9xy^2) + (4x^4 - 17y^4 + 14x^2y^5) + (10x^4 + 4xy^2)$$

$$1138) (7xy^4 - 10y) - (16xy^4 + 9x^5y - 11y) - (12x^5y - 11xy^4)$$

$$1139) (5y^3 - 4x^3y^3) + (19x^3y^4 - 10x^3y^3 + 20y^3) + (8y^3 - 13x^3y^4)$$

$$1140) (16u^2v + 7u^3v^2) + (15u^2v + 19u^2v^5 + 16v^5) + (19u^2v^5 - 7u^2v)$$

$$1141) (6x^3y - 6x^2y^3) - (8x^3y + 6x^5y^5 - 10x^4y^3) + (2x^4y^3 - 16x^3y)$$

$$1142) (4a^4b^2 - a^3b^3) - (6a^4b^2 - 15a^3b^3 - 17a^4b^4) - (20a^4b^2 + 11a^3b^3)$$

$$1143) (16x^2 - 19x^4y^2) + (5x^4y + 14x^2 + 19x^4y^2) - (8x^2y - 18x^4y)$$

$$1144) (2m^5n^5 + 5n^2) + (9n^2 + 7m^3 + 14m^5n^5) + (16m^3 + 9m^5n^5)$$

$$1145) (x^3y^3 + 8x^4y^2) + (18x^3y^3 - 7y^4 + 9x^4y^2) - (8x^3y^3 - 17x^4y^2)$$

$$1146) (20uv + 14u^2v^2) + (10u^3v^4 - uv - 4u^2v^2) + (3u^2v^2 + 17uv)$$

$$1147) (5y^2 + 4xy^2) + (12 + 7x^4y^2 + 17xy^2) - (16 - 3y^2)$$

$$1148) (3a^2b + 3a^5b) + (20a^4b^5 - 5a^2b - 17a^5b) - (5a^5b - 10a^3b^2)$$

$$1149) (18x^3 - 18x^3y) + (11x^5y^2 - 8x^3y - 7x^3) - (12x^3 + 2x^3y)$$

$$1150) (13ab^3 + 17a^4b^4) - (6a^3b^2 + 9a^4b^4 + 18ab^3) + (2a^4b^4 + 9a^3b^2)$$

$$1151) (15m^2n - 8mn^3) + (2mn^3 - 13m^2n + 16m^5n^2) - (2m^5n^2 + 2mn^3)$$

$$1152) (16x^5y^3 - 12xy^3) + (7x^5y^3 + 5xy^3 - 17x^2y) + (8x^2y + 2x^5y^3)$$

$$1153) (3x^2y^5 + 3x^4y^5) - (16x^2y^5 + 4x^4y^5 - 16x^5y^3) + (11x^5y^3 + 7x^4y^4)$$

$$1154) (13x^3y^4 - 2x^5) + (18x^5 - 19x^4y + 18x^3y^4) - (17x^5 + 13x^4y)$$

$$1155) (10x^2y^2 - 14x^3y^3) + (12x^3y^3 - 2x^2y^2 + 10x^2) + (15x^3y^3 + 5x^4)$$

$$1156) (9uv + 4uv^2) - (4uv + 8u^4v^3 + 5uv^2) - (16uv^2 - 2uv)$$

$$1157) (20x^4y^2 + 7x^5) - (7x^5 - 10x^4y^2 + 14x^2y^2) + (15x^5 - 15x^4y^2)$$

$$1158) (10a^5b^4 + 7a^5) - (9b^3 - 11a^5 + 3a^5b^4) + (4a^5 - 6b^3)$$

$$1159) (9a^2b + 13ab) + (12a^2b + 12ab + 2a^4b^2) + (6a^2b - 5a^4b^2)$$

$$1160) (9x^3y + 20xy^5) - (15xy^5 + 3x^3y + 8x^3y^3) + (4x^3y - 14xy^5)$$

$$1161) (8x^3y + 16xy^5) - (20x^3y + 7xy^2 - 3xy^5) + (13xy^2 + 16xy^5)$$

$$1162) (17m^2n^3 - 6m^3n) - (5m^2n^3 - 2m^3n + 10m^5n^4) + (14m^3n + 16m^2n^3)$$

$$1163) (6x^2y^3 - 19x^5y^2) - (3x^5y^2 - 12y - 13x^2y^3) - (9x^2y^3 + 14y)$$

$$1164) (5x^3y^2 - 16) + (11 + 15x^3y^3 - 9x^3y^2) + (5x^3y^3 + 13)$$

$$1165) (6v^5 - 14u^3v^4) + (13u^3v^4 + 11u^4 - 19v) - (19u^4 + 20u^3v^4)$$

$$1166) (3x^2y - 10x^2) + (14x^2 - 4xy^3 - 19x^2y) - (17x^2 - 15x^2y)$$

$$1167) (4x^3 - 16) + (19x^3 - 12y + 15x^4y^2) - (11x^3 - 7x^4y^2)$$

$$1168) (6a^2b^2 + 14a^3b^2) + (15a^3b^2 - 2a^5b^2 - 2a^4b^3) - (20a^4b^3 + 14a^5b^2)$$

$$1169) (2m^3n + 15m^2n^4) - (m^3n^5 - 10m^3n + 16m^2n^4) - (6m^3n^5 + 2m^3n)$$

$$1170) (14x^4y^4 - 11x^4y^3) - (6x^4y^4 - 7x^3y^4 - 19x^5y) - (14x^4y^4 + 4x^4y^3)$$

$$1171) (20x^2 + 5x^4y) + (8x^2 - 14x^5y^5 + 6x^4y) + (9x^4y + 5x^5y^5)$$

$$1172) (19x^5y + 8y) - (16x^5y - 19x^5y^4 + y) + (13x^5y + 20y)$$

$$1173) (14y + 4y^2) + (17xy - 12y + 3y^2) + (17x^3y - 9y)$$

$$1174) (17a^3b + 14a^4) + (19a^3b + 3a^4 - 9a^4b^3) + (17a^4b^3 + 18a^3b)$$

$$1175) (2x^4y^4 + 18x) - (3x + x^4y^4 - 12y^3) - (14x^4y^5 - 5x)$$

$$1176) (n^2 + 20mn^5) + (7n^2 - 17m^4n^4 + 5m^4n) + (6m^4n - 20m^4n^4)$$

$$1177) (14x^4y - 17x^4) - (2x^4y + 11x^5y^2 - 15x^4) + (5x^5y^2 - x^4)$$

$$1178) (10n^5 - 8m) - (14n^5 - 13n^2 - 10m) + (2n - 11m)$$

$$1179) (11xy^4 - 8x^2y^4) + (13x^2y^4 - 13xy + 10xy^4) - (5xy + 20xy^4)$$

$$1180) (uv^5 - 6uv^2) - (18u^4v + 19v^5 + 8uv^2) - (15u^4v + 9v^5)$$

$$1181) (10v^4 + 7u^3) - (5u^2 - 18u^3 - 7v^4) - (11u^5v^2 + 18u^3)$$

$$1182) (10x^3y^4 - 2x) + (17x^3y^4 + 10x + 9) - (9x^3y^4 + 18x)$$

$$1183) (9a^3b^3 + a^2b) + (4a^3b - 4a^3b^3 + 4a^2b) - (14a^3b - 8a^3b^3)$$

$$1184) (7a + 7ab^3) + (7 + 18ab^3 - 6a) + (18a - 10ab^3)$$

$$1185) (18x^5y - 18x^5y^5) - (8x^5y + 18x^5y^5 - 5x^4y) + (20xy^3 + 16x^5y)$$

$$1186) (7x^2y^3 - 14x^2y^4) + (15x^2y^3 - 10x^3y - 20x^2y^4) + (17x^3y + 16x^2y^4)$$

$$1187) (4xy^5 + 16x^3y) - (19xy^5 - 15x^3y - 12x^2) + (5x^3y + 12xy^5)$$

$$1188) (9m^2n^3 - 7n^5) + (14m^2n^3 - 12m^3n^5 + 3n^5) - (4n^5 - 9m^3n^5)$$

$$1189) (7x^2y^2 + 2x^4) - (5x^4 - 15x^5 - 17x^2y^2) - (6x^5 + 5x^2y^2)$$

$$1190) (2u^3v^2 - 19u^4v^4) + (u^2v^5 + 7u^4v^4 + 19u^3v^2) + (u^3v^2 + 10u^2v^5)$$

$$1191) (x^5y^4 - 16x^5y^2) - (9x^5y^5 + 2x^5y^4 + 14x^5y^2) + (14x^5y^5 - 16x^5y^2)$$

$$1192) (15a + 17b^5) + (16a + 12ab^3 - 15b^5) - (15b^5 - 7ab^3)$$

$$1193) (9x^3 - 7xy^3) + (xy^3 + 13x^3 + 16x^2y) + (8x^3 - 12x^2y)$$

$$1194) (20a^5b - 7a^5b^5) - (6a^5b + 8ab^2 - 18a^5b^5) - (12a^5b - 3ab^2)$$

$$1195) (18x^4 + 13x^3y^3) + (3x^4 - 2x^3y^3 + 6x^3y^5) + (11x^3y^5 + 5x^4)$$

$$1196) (19x + 3y) - (6x^4y - 20x^2 - 4y) + (19x + 18y)$$

$$1197) (16y^3 + 2x^5y^3) + (10y^3 - 14x^3y^5 + 5xy^5) + (13x^3y^5 - 13x^5y^3)$$

$$1198) (2x^4 + 7x^4y) + (18x^4 + 2y^2 - 10x^4y) + (13x^4y + 12y^2)$$

$$1199) (15u^3v^5 + 9) + (14u^3v^5 + 9 - 8u) - (6 - 16u^3v^5)$$

$$1200) (12x^3y^5 - 20x^4y^2) + (4x^3y^5 + 16x^2y^4 - 16x^4y^2) + (17x^4y^2 - 20x^3y^5)$$

$$1201) (36xy^3 - 30x^4y^4) - (31xy^3 + 30x^2y^5 - 49x^4y^4) + (36xy^5 + 46x^2y^5)$$

$$1202) (14b^5 + 42b^4) - (36b^4 + 38b^5 - 7ab^3) - (44ab^3 - 8b^4)$$

$$1203) (4x^5 - 28x^4y^2) - (45x^5 + 26x^4y^2 - 44y^4) + (44x^4y^2 - 3y^4)$$

$$1204) (44n^4 + 18m^3n^4) - (42m^3n^4 - 20m^3n^3 + 48n^4) - (43m^3n^4 + 31n^4)$$

$$1205) (3m^4 + 5m^4n) + (30m^4 - 30m^4n + 9m^3n^5) + (12m^3n^5 - 32m^4)$$

$$1206) (8 + 49uv^5) + (11 + 37uv^5 + 18v^3) - (42uv^5 - 30)$$

$$1207) (6x^3y^2 + 27xy^3) + (34x^2y^4 - 46x^4y - 43x^3y^2) + (35xy^3 + 9x^2y^4)$$

$$1208) (18u^5v^4 + 36u^3v^2) - (50u^3v^2 + 26u^5v^4 + 36u^4v^3) + (50u^4v^3 - 18u^5v^4)$$

$$1209) (34x^4y - 34x^5y^3) + (20x^5y^4 + 38x^5y^3 + 6x^4y) + (50x^5y^3 - 22x^5y^4)$$

$$1210) (34ab^5 + 33a^4b^5) + (14ab^5 + 2a^2b^4 - 16ab^4) - (45ab^4 + 9ab^5)$$

$$1211) (44y^4 - 47xy^3) + (8xy^3 + 27x^5y^3 + 24y^4) - (33x^5y^3 - 10y^4)$$

$$1212) (37x^5 - 40y^5) - (19x^3 - 46x^5 - 18y^5) - (2x^2y^3 - 46x^3)$$

$$1213) (49xy^4 - 3xy^3) + (40xy^3 + 50xy^4 + 33x^2y^4) - (49xy^4 + 18x^2y^4)$$

$$1214) (m^5n - 10mn) + (3m^5n + 43m^5n^2 + 46mn) - (3m^2n^3 - 40m^5n)$$

$$1215) (13u^3v^4 + 28u^4v^4) - (10u^4v^4 + 6u^3v^4 + 3u^2) - (49u^4v^4 - 43u^2)$$

$$1216) (42u^5 + 21uv^2) + (38u^2v - 13u^4v^4 + 10uv^2) + (3u^2v - 35u^4v^4)$$

$$1217) (8xy^3 - 16x^2) + (29x^2 + 40x - 6xy^3) - (32x + 30x^2)$$

$$1218) (6x^3y^2 - 50x^2y^5) + (22x^4y^4 - 25x^3y^2 - 27x^2y^5) + (3y^2 - 29x^2y^5)$$

$$1219) (25x^2y^5 - 49x^4y^3) + (12x^4y^3 + 15xy^5 + 35y^2) - (38x^2y^5 + 23xy^5)$$

$$1220) (47y^4 - 20x^2y^5) - (6x^2y^5 - 37x^3y^5 + 38x^2y^4) - (4x^2y^4 - 23x^3y^5)$$

$$1221) (35xy - 30x^3y^2) - (10y^5 + 29xy + 31x^3y^2) + (45x^3y^2 + 34xy)$$

$$1222) (22m^4n^2 + 10n) + (35m^4n^2 - 13mn^3 + 37n) - (35m^4n^2 + 42mn^3)$$

$$1223) (15y^3 - 18x^2y) - (21x^2y^2 + 3y^3 - x^2y) - (12x^2y + 29y^3)$$

$$1224) (49x^5y^4 - 26) + (10x^5y^2 - 31 - 32x^5y^4) + (31 - 31x^5y^4)$$

$$1225) (49a^4b^3 + 33a^3b^4) - (32a^3b^4 - 4a^4b^3 + 9a^3b^3) + (39a^3b^4 - 24a^4b^3)$$

$$1226) (30a^2b^3 + 12) - (5a^2b^3 - 9a^2b^5 - 38a^2) + (12a^2b^3 + 35a^2b^5)$$

$$1227) (13x^3 - 36x^3y^3) + (x^3 - 48x^3y^3 - 21y^5) - (39x^3 + 16y^5)$$

$$1228) (28x^3y^2 - 5x^5y^3) + (22x^5y^3 - 36x^4 + 6x^3y^2) - (39x^4 + 12x^3y^2)$$

$$1229) (20x^2y^2 + 43x^4y) - (40y^2 + 36x^4 + 27x^4y) + (13x^2y^2 + 40x^4)$$

$$1230) (48n^2 - 30m^2n^2) - (46mn^3 - 13n^2 + 24m^2n^2) + (47mn^3 + 43m^5)$$

$$1231) (39y^5 - 18y^3) + (10y^5 - 47x^5y^2 - 33y^3) + (47y^5 + 24x^5y^2)$$

$$1232) (38u^2v^4 - 13u^2v^3) + (45u^5v^4 - 12u^2v^4 + 40u^4v^5) + (26u^5v^4 - 40u^2v^4)$$

$$1233) (9a - 40ab) + (45ab + 38ab^3 - 31a) + (42a + 43ab)$$

$$1234) (2xy^4 + 31x^3) + (14xy^4 - 37x^4y - 48x^4y^3) + (48x^3 - 47x^4y^3)$$

$$1235) (8xy^3 - 44x^3y) + (12xy^2 + 32x^3y + 2xy^3) + (38xy^3 - 10x^3y)$$

$$1236) (3a^5b^2 + 13a^2b^2) + (31a^2b^2 - 35b^3 - 7a^5b^2) + (46b^3 - 38a^5b^2)$$

$$1237) (18 + 44x^4y^3) - (41 - 37xy^2 + 21x^4y^3) + (34x^4y^3 - 1)$$

$$1238) (43m^4n^5 - 40m^3n) + (49m^2 - 49m^4n^5 + 16m^4n^3) - (48m^2 + 3m^4n^3)$$

$$1239) (11x^5y^2 - 39x^4y^2) + (38x^4y^2 + 49x^5y^2 + 21x) + (6x^4y^2 + 11x^5y^2)$$

$$1240) (7u^2 - 9u^5v^4) + (7u^5v^4 - 4v^3 - 20u^2) - (48u^2v^2 + 8u^5v^4)$$

$$1241) (33x^3y - 26x^2y^5) + (21x^2y^5 + 34y^2 - 10x^3y) - (45x^2y^5 - 2x^3y)$$

$$1242) (44xy^2 - 39x^4y^2) + (34x^4y^2 + 23x^2y^5 - 49xy^2) + (2x^2y^5 + 10x^4y^2)$$

$$1243) (16x^5y + 22y^2) + (32y^2 + 25xy + 49x^5y^3) - (6x^5y^3 + 22y^2)$$

$$1244) (49a^3b + 5a^5b^4) + (41a^3b - 11a^4b - 40a^5b^4) - (45a^3b + 38a^4b)$$

$$1245) (26a^3b - 8b^2) + (48a^3b + 37a^3b^3 - 15b^2) + (6a^3b^3 + 16ab^4)$$

$$1246) (8x^3y^2 - 7x^2y^3) + (4x^2y^3 - 22x^3y^2 - 22y) - (2y + 50x^2y^3)$$

$$1247) (23u^2v^2 + 24u^5v^2) - (24u^2v^2 - 9u^2 + 49u^5v^2) + (u^2v^2 + 46u^2)$$

$$1248) (35x^2y^5 + 24x^3y^3) + (21x^5y + 21x + 10x^3y^3) - (15x^3y^3 - 27x^2y^5)$$

$$1249) (31x^4y^4 - 48x^2y^4) - (16x^4y^4 + 13x^2y - 31x^5y^5) - (7x^4y^4 + 28x^5y^5)$$

$$1250) (38m^4n^3 - 34m^4n) + (9m^4n^3 - 3m^4n - 19m^5n^2) - (39m^4n^3 + 31m^4n)$$

$$1251) (38y^4 - 46x^5y^2) - (45y^2 + 3x^5y^2 - 25y^4) + (x^5y^2 - 16y^4)$$

$$1252) (40m^3n^4 + 41m^4n^2) - (40mn^2 - 3m^2n^2 + 38m^3n^4) + (16m^2n^2 - 16m^3n^4)$$

$$1253) (49x^2y + 42x^5y) - (33x^2y - 8x^5y^5 + 37x^5y) - (9x^2y - 4x^5y^5)$$

$$1254) (50x^4y + 10x^3) - (5x^3 + 9x^2y^2 - 26x^3y) - (15x^3 - 21x^4y)$$

$$1255) (3x^3y^3 - 15xy) + (14x^3y^3 - 42y + 46xy) - (46y - 25x^3y^3)$$

$$1256) (4u^3v - 30v^5) - (25u^3v - 15v^5 + 2u^4v^2) + (16u^4v^2 - 10u^3v)$$

$$1257) (13x^5y^3 - 28xy) + (2xy + 48x^5y^3 - 37x^4) - (8xy + 36x^4)$$

$$1258) (22b^3 - 28a^3b) - (39b^3 + 25a^3b - 37a^5b^5) + (50a^4b^2 + 42a^5b^5)$$

$$1259) (45xy^5 + 1) + (34x^5y^3 - 27 - 35y^2) - (16x^5y^3 - 4)$$

$$1260) (28b + 3a) + (23b - 40a^5 + 34a) - (8b + 32a^5)$$

$$1261) (12 + 2x^4y) + (23x^5y^3 - 31 + 27x^4y) - (14 + 23x)$$

$$1262) (38m^4n^4 - 10mn^2) + (36m^4n^4 + 50n - 49mn^2) + (42mn^2 + 44n)$$

$$1263) (43x^2y^2 + 34x^4y^3) - (43x^3 + 16x^2y^2 - 40x^4y^3) + (7x^3 - 29x^4y^3)$$

$$1264) (27y + 32y^4) + (7y - 42x^5 - 9y^4) - (35y^4 - 27x^5y)$$

$$1265) (3uv^4 + 21v^4) + (6u^3v - 39uv^4 + 22v^4) - (41v^4 - 17u^3v)$$

$$1266) (8x^2y - 36xy^2) + (13x^2y + 28xy^2 + 31x^5) + (7x^2y - 33xy^2)$$

$$1267) (17a^2 - 38a^4b) + (43a + 47ab - 46a^4b) - (6a^2 - 33a^4b)$$

$$1268) (18xy^3 - 48x^2y^5) - (26x^2y^5 + 17xy^3 + 49x^3y) - (41x^3y - 22xy^3)$$

$$1269) (36b - 37a^5b^4) + (32a^5b^4 - 14a^2b^3 + 16b) - (9a^3b^3 + 10a^5b^4)$$

$$1270) (32x^2 - 8x^3y^2) - (27x^2 + 35x^3y^2 + 19x^4y^5) + (x^2 - 36x^4y^5)$$

$$1271) (33m^5n - 17m^4) - (47m^5n + 30mn^5 + 19m^4) - (14mn^5 + 18m^5n)$$

$$1272) (3x^2y - 4x) + (30x - 20x^2y + 46x^2) + (34x^2y + 50x^5y^5)$$

$$1273) (43x^4 - 30y^3) + (35x^4y^2 + 19y^3 + 37x^4) + (48y^3 + 30x^4)$$

$$1274) (49u + 14u^2v^2) + (16u^5v^2 - 15u^2v^2 + 46u) - (14u^5v^2 - 43u)$$

$$1275) (41x^3 + 24xy) - (19x^2y^4 + 44x^3 + 42xy) + (4x^2y^4 - 6xy)$$

$$1276) (8ab^5 + a^4b^4) + (4ab^5 - 26a^4b^4 + 7a^4b^3) + (48a^4b^3 - 31ab^5)$$

$$1277) (8x^5y - 18x) - (15x^5 - 42x^5y + 5y^4) + (18x - 28y^4)$$

$$1278) (5m^5 - 46m^2n^4) - (9m^5 + 7m^4n + 8n) + (10n + 27m^2n^4)$$

$$1279) (23y^4 + 32xy^5) - (25x^4y^3 - 14y^4 + 34xy^5) + (47xy^5 - 35x^4y^3)$$

$$1280) (23xy^2 + 12x^4) - (50xy^2 + 47x^5y^3 - 31y) + (19x^4 - 22xy^2)$$

$$1281) (46xy + 41x^4y^5) - (45y^5 - 5 - 29xy) - (10y^5 + 33x^4y^5)$$

$$1282) (38x^3y^5 - 38xy^5) - (45x^2y^5 - x^3y^5 + 4xy^5) - (47xy^5 + 5x^3y^5)$$

$$1283) (13a^3b^4 + 43b^5) - (34b^5 + 35a^5b^5 + 33a^3b^4) - (19a^3b^4 - 16a^5b^5)$$

$$1284) (48x^2 + 50y^2) - (8x^2 - 12x^4y^2 + 22y^2) - (4x^4y^2 + 16y^2)$$

$$1285) (3n - 7m^3n) + (15mn^2 - 46n + 31m^3n) + (46mn^2 + 50m^3n)$$

$$1286) (13m^2n^2 - 20m^3) - (28n^4 + 44m^3 - 8m^2n^2) + (3m^3 - 45m^2n^2)$$

$$1287) (28x^4y^5 - 28y^5) + (18x^4y^5 - 21y^5 - 3xy^3) - (19xy^3 - 11y^5)$$

$$1288) (47u^2v^2 - 27u^3) + (8u^2v^2 + 20u^5 + 2u^3) - (3u - 3u^2v^2)$$

$$1289) (18x^4y^5 + 3x^3y^4) + (2x^2y^5 - 33x^4y^5 - 40x^3y^4) + (20x^4y^5 - 5x^2y^5)$$

$$1290) (28u^4v^3 + 12u^5v^5) + (49u^4v^3 - 45v^3 + 19u^5v^5) + (3v^3 - 49u^4v^3)$$

$$1291) (38a^5 - a^3b^5) + (37a^4b^5 + 45a^5 + 37a^3b^5) + (11a^5 - 37a^4b^5)$$

$$1292) (27x^5y + 28xy^3) + (19xy^3 - 21x^5y - 41x^2) + (36xy^3 - 26x^2)$$

$$1293) (43x^4y^5 + 43y^4) - (18x^4y^5 + 12x^5y^5 - 11y^4) + (2y^4 - 9x^4y^5)$$

$$1294) (2x^3y^2 + 30x^2y) + (7x^2y + x^4y^4 + 7x^3y^2) - (10x^2y + 3x^4y^4)$$

$$1295) (m^3n^5 + 34mn^5) + (mn^5 - 4m^3n^5 - 14mn^3) + (4m^2 + 9mn^3)$$

$$1296) (20m^4n^2 - 8mn^5) + (41m^4n^2 - 8mn^5 - 9m^4) - (12m^4 - 40mn^3)$$

$$1297) (42u^5v^4 - 36u^5) - (36u^5v^2 - 16u^5 + 50u^4v^5) - (4u^4v^5 - 43u^5v^2)$$

$$1298) (18x^2y^4 - 40y) - (27xy^4 + 13y - 23x^2y^4) - (10xy^4 - x^2y^4)$$

$$1299) (10u^4 + 22u^3v^5) - (26v^5 - 20u^3v^3 - 46u^4) + (12u^3v^3 - 34u^4)$$

$$1300) (6x^5 - 6x^5y^3) + (20x^5 + 29xy^3 + 14x^5y^3) - (4xy^3 - 37x^5y^3)$$

Polynomials - Simplify 7 monomials and integers with 2 variables:

Simplifying monomials and integers with two variables:

$$1) 7u^2v^3 + 4uv^3 + 7uv^3 - 7u^2v^3 - 7u^2v^2 + 5u^2 + uv^3$$
$$12uv^3 - 7u^2v^2 + 5u^2$$

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

$$3) 4a^3 + 2b + 7b^3 + 5b - 2a^3 + 8a^3 + b^3$$
$$10a^3 + 8b^3 + 7b$$

$$4) 7x^3y^3 + 8xy^3 + 7 + 7xy^3 - 2x^3y^3 + 5xy^3 + 7x^3y^3$$
$$12x^3y^3 + 20xy^3 + 7$$

$$5) x^3 - 1 + 8y + 5x^2y^2 + 1 + 5y + 6x^2y^2$$
$$11x^2y^2 + x^3 + 13y$$

$$6) x^2y - 2y + 3y - x^2y + 7x + 7x - 7y$$
$$-6y + 14x$$

$$7) 5a^2 + 5ab^3 + 4a - 7a^2 + 7ab^3 + 8ab^3 + a$$
$$20ab^3 - 2a^2 + 5a$$

$$8) 2m - 3m^3 + 6m^2n - 8m^3 - 7m^3n + m^3n - 6m$$
$$-6m^3n - 11m^3 + 6m^2n - 4m$$

$$9) 2y + x^2y^2 + 3x^2y^2 + 7y - 8x^3y^2 + x^2y^2 - 5x^3y^2$$
$$-13x^3y^2 + 5x^2y^2 + 9y$$

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

$$11) x^3y + y^2 + 5x^2 - 7x^3y + 5y^2 + 7x^3y + 5y$$
$$x^3y + 6y^2 + 5x^2 + 5y$$

$$12) 7ab + 3a^2b^3 + 4ab^3 + 4a^2b^3 - 8ab + 2ab^3 - 7b$$
$$7a^2b^3 + 6ab^3 - ab - 7b$$

$$13) 8x^2y - 3x^2y^2 + 6x^2y^3 + 5x^2y^2 - x^2y + 4x^2y^3 + x^2y$$
$$10x^2y^3 + 2x^2y^2 + 8x^2y$$

$$14) 6x^3y^3 + 5x^3 + 7x^3 - xy + 2x^3y^3 + 3x^3 - 3x^3y^3$$
$$5x^3y^3 + 15x^3 - xy$$

$$15) 6n^2 - 7 + 3m^2n^2 - 2 - n^2 + 2 + 8n^2$$
$$3m^2n^2 + 13n^2 - 7$$

$$16) 4x + 7y + 6y - 7x - 8xy^2 + 5y - 7xy^2$$
$$-15xy^2 + 18y - 3x$$

$$17) 7x^3y^2 - 4xy + x^3y^2 + 3x^3y^3 + 8xy + x^3y^3 + 8xy$$
$$4x^3y^3 + 8x^3y^2 + 12xy$$

$$18) 7y + 7xy + 4x^2y + 5x^2y^2 + 5y + x^2y^2 - 3xy$$
$$6x^2y^2 + 4x^2y + 4xy + 12y$$

$$19) 4y + 8x^2y + 2y - 4y^3 + 8x^2y + x^2y - 4y^3$$
$$17x^2y - 8y^3 + 6y$$

$$20) 4x + 8xy^2 + 3xy^2 - 8y - x^3y^2 + 7y + 2xy^2$$
$$-x^3y^2 + 13xy^2 - y + 4x$$

$$21) 4b^3 - 8a^3b^3 + 6b^3 - 4a^3b^3 + 8b^2 + 8b^2 + 8a^3b^3$$
$$-4a^3b^3 + 10b^3 + 16b^2$$

$$22) y^2 + 5x^2 + 3x^2y^3 - 2y^2 - 8x^2 + 2x^2y^3 + 6y^2$$

$$5x^2y^3 - 3x^2 + 5y^2$$

$$23) 2mn^3 + 3m + m^3n^3 + 3mn^3 - 4n + 8n + m^3n^3$$

$$2m^3n^3 + 5mn^3 + 3m + 4n$$

$$24) 5xy^3 - 6xy^2 + 8xy^3 + 3x^3y - xy^2 + 5xy^2 + 5xy^3$$

$$18xy^3 + 3x^3y - 2xy^2$$

$$25) 6m^3n - 7mn^2 + m^2 - 3m^3n - mn^2 + 7m^2 + 3m^3n$$

$$6m^3n - 8mn^2 + 8m^2$$

$$26) 8y + 2y^3 + 8y + 8y^3 + 8y^2 + 4y + 7y^2$$

$$10y^3 + 15y^2 + 20y$$

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

$$-u^3v + 6uv + 5$$

$$28) 2xy^2 - 8xy^3 + xy^2 - 8xy^3 - 6x^3 + 3xy^3 + 2x^3$$

$$-13xy^3 + 3xy^2 - 4x^3$$

$$29) 8x^3y^3 - 8x^3 + x^3y^3 + 7 + 6x^3 + 2x^2 + 2x^3y^3$$

$$11x^3y^3 - 2x^3 + 2x^2 + 7$$

$$30) 6m^3 + m^2n^3 + 2m^3 - 2m - 8m^2n^3 + 2m^2n^3 - 3m^3$$

$$-5m^2n^3 + 5m^3 - 2m$$

$$31) 7m + 4m^3 + 6m + n + 4m^3 + 3m^3 + 5m$$

$$11m^3 + 18m + n$$

$$32) xy^2 - 8y + 5 + 5y^3 + 7y + 7y - 5xy^2$$

$$-4xy^2 + 5y^3 + 6y + 5$$

$$33) 3a^2b^3 + 2a^2 + b^2 + 4a^2 + 6 + 7a^2b^3 - 5$$

$$10a^2b^3 + 6a^2 + b^2 + 1$$

$$34) 3uv - 3u^2v^3 + 8uv + 8u^2v^3 + u^3v + 8u^3v - uv$$

$$5u^2v^3 + 9u^3v + 10uv$$

$$35) y^2 - 7x^2y^2 + 4xy + y^2 + x^2y^2 + 7xy - 4y^2$$

$$-6x^2y^2 - 2y^2 + 11xy$$

$$36) 5u^3v^2 - 6u^3 + u^3 + u^3v^2 + 3uv + 6uv - 5u^3v^2$$

$$u^3v^2 - 5u^3 + 9uv$$

$$37) 2b - 5b^3 + 8b^2 - 4b^3 + 5ab + 2b - 4b^2$$

$$-9b^3 + 4b^2 + 5ab + 4b$$

$$38) 2xy^3 - 4x^3y^3 + 2xy^3 + 6x^3y^2 - 7x^3y^3 + 5xy^3 - 4x^3y^2$$

$$-11x^3y^3 + 2x^3y^2 + 9xy^3$$

$$39) 7y^3 - x^3 + 2x^3 + 2x^2y^2 + 4y^3 + x^3 - 4y^3$$

$$2x^2y^2 + 2x^3 + 7y^3$$

$$40) 3 + 4m^3n^2 + 5 - 4m^3n^2 + 4m^2n^2 + 4m^2n^2 - 4m^3n^2$$

$$-4m^3n^2 + 8m^2n^2 + 8$$

$$41) 8xy^2 - 8x^3y + 8y^3 + 8xy^2 - 7x^3y + 3x^3y - 4xy^2$$

$$-12x^3y + 12xy^2 + 8y^3$$

$$42) 6xy^2 + x^2y + 2x^2y + xy + 7y^2 + 7xy - 2y^2$$

$$6xy^2 + 3x^2y + 8xy + 5y^2$$

$$43) 8u^3v^3 + 4uv^2 + 3v - 5u^3v^3 + uv^2 + 8u^2v^2 + 2uv^2$$

$$3u^3v^3 + 8u^2v^2 + 7uv^2 + 3v$$

- 44) $5u^3v^3 + 5uv^2 + 4uv^2 + u^3v^3 + 2v^3 + 2v^3 + 3uv^2$
 $6u^3v^3 + 12uv^2 + 4v^3$
- 45) $4y^3 + 5xy + 2x + 2y^3 + 4xy + x - 5y^3$
 $y^3 + 9xy + 3x$
- 46) $6m^2n^3 - 8m^3n^3 + 2m + 5m^2n^3 + 2m^3n^3 + 3m - 7m^2n^3$
 $-6m^3n^3 + 4m^2n^3 + 5m$
- 47) $2xy^3 + 2x^3y^3 + 7x^2y^2 - 4x^3y - 7x^3y^3 + 3xy^3 + x^3y^3$
 $-4x^3y^3 + 5xy^3 + 7x^2y^2 - 4x^3y$
- 48) $2y^3 + 2x^2 + 8xy^3 + 4x^3y + 3x^2 + 6x^2 + 4y^3$
 $8xy^3 + 4x^3y + 6y^3 + 11x^2$
- 49) $3x^2 + 5x + 7 - x - 6x^2 + 7x + 3$
 $-3x^2 + 11x + 10$
- 50) $xy^3 + 2x^3y + 5x^3 - x^3y - 6xy^3 + 8x^3y - 3x^3$
 $-5xy^3 + 9x^3y + 2x^3$
- 51) $x^3 + 7x^2y + 3x^3y^3 + 8x^2y + 2y^2 + x^3y^3 + 6y^2$
 $4x^3y^3 + 15x^2y + x^3 + 8y^2$
- 52) $x^2 - 4x^3y + 8x^3y^3 - 5x^2 - 8x^3y + 2x^3y^3 - 7x^2$
 $10x^3y^3 - 12x^3y - 11x^2$
- 53) $4u^3 - 6u^3v^3 + 5u^3v - 4u^3v^3 - 4u^3 + 4u^3v - u^3$
 $-10u^3v^3 + 9u^3v - u^3$
- 54) $4a^3b^2 - 6a + 4a^2 - 8a - b^2 + 7a^2 - 7a$
 $4a^3b^2 + 11a^2 - b^2 - 21a$
- 55) $6m^2n^3 - 3mn^3 + 4n + 3mn^3 - 7m^2n^3 + 2m^2n^3 + 5n$
 $m^2n^3 + 9n$
- 56) $3xy^2 - 3x^2y^3 + 3x^2y + xy^2 - x^3y + 8xy^2 - 8x^2y$
 $-3x^2y^3 - x^3y - 5x^2y + 12xy^2$
- 57) $x^3y + 4xy^2 + 2x^3y + 5xy^2 + 3 + 5xy^2 - 7x^3y$
 $-4x^3y + 14xy^2 + 3$
- 58) $8m^2 - 5m^3 + 4m^3 - 7m^2 + 8m^2n + 7m^3 - 8m^2n$
 $6m^3 + m^2$
- 59) $4u^2v^3 + 3u^2 + 7u^2 - 5 + u^2v + 8 - 2u^2v$
 $4u^2v^3 - u^2v + 10u^2 + 3$
- 60) $5xy^2 + 3y + x^2 + y - 4xy^2 + 3xy^2 - 4x^2$
 $4xy^2 - 3x^2 + 4y$
- 61) $5x^2y^3 - 5x^2y^2 + 7x^2y^3 - 8y^2 - 6x^2y^2 + 3x^2y - 5x^2y^3$
 $7x^2y^3 - 11x^2y^2 + 3x^2y - 8y^2$
- 62) $5 - 4v + 4 + v - 5uv + 1 - 8v$
 $-5uv - 11v + 10$
- 63) $6a^3b^2 + 8ab + 8ab + 5a^3b^2 + a^2b^2 + 4a^3b^2 - 2ab$
 $15a^3b^2 + a^2b^2 + 14ab$
- 64) $2x^3y^2 - 8 + 5x^2y^2 - 5x^3y^2 + 3 + 6x^3y^2 + 5$
 $3x^3y^2 + 5x^2y^2$

$$65) 3xy^3 - 5xy + 7xy^3 - 2xy + 4xy^2 + 7xy^3 + xy$$

$$17xy^3 + 4xy^2 - 6xy$$

$$66) 6m^2n + 7n^3 + 3m^2n^2 + 5n^3 - 2m^2n + n^2 - 5n^3$$

$$3m^2n^2 + 7n^3 + 4m^2n + n^2$$

$$67) 6 + 6n^2 + n^2 - 8 + 8m^2n + 6m - 5n^2$$

$$8m^2n + 2n^2 + 6m - 2$$

$$68) 5u^2v^2 + 8u^2 + 3u^2v^2 - v^3 - 6u^3v^2 + 7u^2v^2 + 6v^3$$

$$-6u^3v^2 + 15u^2v^2 + 5v^3 + 8u^2$$

$$69) x^3y - 8xy + 3x^3y^3 + 8x^3y + 4xy + 5x^3y - xy$$

$$3x^3y^3 + 14x^3y - 5xy$$

$$70) 3v - 8u^2 + 3v + 6v^3 + 8u^2 + 4v^3 - 2u^2$$

$$10v^3 - 2u^2 + 6v$$

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

$$3x^3y^2 - x^2y^3 + xy^3 + 15y^2$$

$$72) 7ab^3 - 4ab^2 + 6ab^2 - 4a^2 + 3ab^3 + a^2 - 2ab^2$$

$$10ab^3 - 3a^2$$

$$73) 8x^2y^2 - 4xy^2 + 5y^3 - 5xy^2 + 7 + 3 + 5y^3$$

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

$$74) 8x^3 - x^2y^3 + 6x^2y^3 - 2x^3 - 4x^3y^2 + x^3y^2 + 7x^3$$

$$5x^2y^3 - 3x^3y^2 + 13x^3$$

$$75) 4x^3 - 8x^3y^3 + 5x^3 + 4x^3y^3 - 4x^2 + x^3 - 2x^2$$

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

$$76) 5 - xy + 8xy + x^2 + 7 + 1 + y^3$$

$$y^3 + 7xy + x^2 + 13$$

$$77) uv - 2u + 3uv + 3u + 5u^3v + 7uv - 5u$$

$$5u^3v + 11uv - 4u$$

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

$$-2x^3y^2 + 14x^2 + 2xy + x$$

$$79) 8x^3y + xy^3 + 6x^3y - 4xy^3 + 4x^3y^2 + x^3y^2 + 8x^3y$$

$$5x^3y^2 - 3xy^3 + 22x^3y$$

$$80) a + 3b + ab^2 + 7a^2b + 6b + 8ab^2 + a$$

$$9ab^2 + 7a^2b + 2a + 9b$$

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

$$-mn^3 + 17m^2 + n^2$$

$$82) 4xy^2 - 6y^3 + 6xy^2 - 2y^3 - 3x^2y + 6y^3 + 6xy^2$$

$$16xy^2 - 2y^3 - 3x^2y$$

$$83) 4xy + 3xy^3 + 3xy - 3y + 4xy^3 + 7y - 4xy$$

$$7xy^3 + 3xy + 4y$$

$$84) y^2 + 7x^2 + 3x^2 + 8xy^2 - 3y^2 + 4xy^2 + 5y^2$$

$$12xy^2 + 10x^2 + 3y^2$$

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

$$4u^3v^3 + 11u^2v^3 + 14uv$$

$$86) 6 + 6a^3 + 8a^3 - 6 + 6a^3b^2 + a^3b^2 + 4a^3$$

$$7a^3b^2 + 18a^3$$

$$87) 7ab^2 + 3a^2b^2 + 8ab^2 + ab + 6a^2b^2 + 2ab^2 - 4a^2b^2$$

$$5a^2b^2 + 17ab^2 + ab$$

$$88) 4x^3y^3 + x^2y^2 + 3x^3y - 2y - 7x^2y^2 + x^2y^2 - y$$

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

$$89) 1 + 4xy^2 + 3x^2y - 7y^3 - 7xy^2 + 4y^3 + 6$$

$$-3xy^2 + 3x^2y - 3y^3 + 7$$

$$90) n^2 + 2m^2n^2 + 6n^2 - 4m^3n^3 - 5n^3 + 5m^2n^2 - 5n^3$$

$$-4m^3n^3 + 7m^2n^2 - 10n^3 + 7n^2$$

$$91) 5xy - 3y^3 + 3x^3y^3 + 6xy - 3y^3 + 2xy + 5y^3$$

$$3x^3y^3 - y^3 + 13xy$$

$$92) 6u^3v^2 + 3u^2v^3 + 2u^3v^2 + 8 - 2u^2v^3 + 8u^2v^3 - 5$$

$$8u^3v^2 + 9u^2v^3 + 3$$

$$93) 8y^2 + 4 + 7 + 2x^3y^3 - 3y^2 + 6x^3y^3 - 4y^2$$

$$8x^3y^3 + y^2 + 11$$

$$94) 2x - 4x^2y + x^2y - 3x - 2x^2y^3 + 8x - 5x^2y$$

$$-2x^2y^3 - 8x^2y + 7x$$

$$95) 7ab^3 + b + 8b - 2 + 3a^2 + 6ab^3 + 2$$

$$13ab^3 + 3a^2 + 9b$$

$$96) 3x^2y - x^3y^2 + 8y^3 + x^3y^2 - 2x^2y + 6x^2y - 5x^3y^2$$

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

$$97) 5a^2b^2 + 7a^3b + a^3b + 1 + 8a^2b + 6 - 8a^3b$$

$$5a^2b^2 + 8a^2b + 7$$

$$98) 4x^3 + 5 + xy^3 + 5x^3 + 3 + 3 + 3y^2$$

$$xy^3 + 9x^3 + 3y^2 + 11$$

$$99) 7m^2 + 8m^3n^2 + 4mn^2 + 7m^2 - 3m^3n^2 + 5mn^2 + 6m^2$$

$$5m^3n^2 + 9mn^2 + 20m^2$$

$$100) 4x^2y - 7x^2 + 8x^2y + 6x^2 - 6xy^3 + 5x^2y + 3xy^3$$

$$-3xy^3 + 17x^2y - x^2$$

$$101) 8x^2y - 9x + 12x + 2x^2y + 2xy^2 + 11x + 5xy^2$$

$$10x^2y + 7xy^2 + 14x$$

$$102) 2xy + 9x^3y^2 + 11x^2y^2 - 10xy + 10x^3 + 5x^2y^2 - 3x^3y^2$$

$$6x^3y^2 + 16x^2y^2 + 10x^3 - 8xy$$

$$103) 5x^3y^2 + 10xy^2 + xy^2 + 9x^3y^2 + 9y + 2x^3y^2 - 8xy^2$$

$$16x^3y^2 + 3xy^2 + 9y$$

$$104) 7a^3b^2 + 7a^3 + 7a + 8b^3 + 8a^3b^2 + 6a^3 - 3a$$

$$15a^3b^2 + 13a^3 + 8b^3 + 4a$$

$$105) 8y^3 - 2x^3y^3 + 9y^3 - 7x^2y^3 + 9x^3y^3 + 9x^2y^3 + 5x^3y^3$$

$$12x^3y^3 + 2x^2y^3 + 17y^3$$

$$106) 3mn^3 - 8m^3n^3 + 2n + 6m^3n^3 + 2mn^3 + 9m^3n^3 - 4mn^3$$

$$7m^3n^3 + mn^3 + 2n$$

$$107) 7m^2 + 5mn^3 + 9mn^3 - 11m^2 + 2m^2n^2 + 3m^2n^2 + 9mn^3$$

$$23mn^3 + 5m^2n^2 - 4m^2$$

$$108) 4x - 2x^3 + x + 3x^2y^3 + 11xy^2 + x^2y^3 + 6x$$

$$4x^2y^3 - 2x^3 + 11xy^2 + 11x$$

- 109) $11 - 9y + 11x^3y^3 + 6y - x^3 + 1 - 7x^3$
 $11x^3y^3 - 8x^3 - 3y + 12$
- 110) $2uv^3 - uv + 2uv^3 + 9u^3v + 2uv + 3uv^3 - u^3v$
 $7uv^3 + 8u^3v + uv$
- 111) $5u^3 + 12u^2v^2 + 10v - 8u^2v^2 - 5u^3 + 10v - 12u^3$
 $4u^2v^2 - 12u^3 + 20v$
- 112) $3x^2y^3 - 6x^2y^2 + 10x - 5x^2y^3 - 5x^2y^2 + 9x^2y^3 - 9x$
 $7x^2y^3 - 11x^2y^2 + x$
- 113) $6 + 12xy^2 + 2x^3 - 2xy^2 + 3xy + 5xy - 12$
 $10xy^2 + 2x^3 + 8xy - 6$
- 114) $3 + 4b^3 + 10a^2b^2 + b^3 + 3 + 10a^2b^2 + 2$
 $20a^2b^2 + 5b^3 + 8$
- 115) $6y + 7y^3 + 4y + 4 - 5y^3 + 4y^3 + 4y$
 $6y^3 + 14y + 4$
- 116) $m^3n + m^2n + 11m - 8m^2n - 12m^3n + 3m - 5m^3n$
 $-16m^3n - 7m^2n + 14m$
- 117) $3m^3n^3 + m + 7m + 11m^3n^2 + 3m^3n^3 + 4n^3 - 11m^3n^3$
 $-5m^3n^3 + 11m^3n^2 + 4n^3 + 8m$
- 118) $5v^2 - 7u^2v + 7u - u^2v + 10v^2 + 5uv + 5u^2v$
 $-3u^2v + 15v^2 + 5uv + 7u$
- 119) $4u^3v - 12v + 12 - 3v + 9uv + 9 + 4uv$
 $4u^3v + 13uv - 15v + 21$
- 120) $7x^2y + 9y^3 + 4x^2y - 6y - y^3 + y^3 + 12x^2y$
 $23x^2y + 9y^3 - 6y$
- 121) $12y + 2y^2 + 2y^2 - x + 12 + 6 - y^2$
 $3y^2 + 12y - x + 18$
- 122) $11b^2 + 2a^3b^2 + 7a^3b^2 + 9b^2 - 4 + 4 + 12b^2$
 $9a^3b^2 + 32b^2$
- 123) $11m^2n^2 + 6m^2n^3 + 10m^2n^2 + 3m^3n^3 + 8m^2n^3 + 12m^2n^3 - 4$
 $3m^3n^3 + 26m^2n^3 + 21m^2n^2 - 4$
- 124) $y^2 + 4x^2 + 11x^2 - y^2 + 6x^2y^2 + 12x^2 - 10x^2y^2$
 $-4x^2y^2 + 27x^2$
- 125) $6x^3y^2 - x^3y + 8 + 2x^3y - 3x^3y^2 + xy^3 + 12x^3y^2$
 $15x^3y^2 + x^3y + xy^3 + 8$
- 126) $12y^2 + 11xy + 11y^2 + 3xy - y^3 + 11xy - 7y^3$
 $-8y^3 + 25xy + 23y^2$
- 127) $4x^2y^3 - 8y + 5x^2y^3 + 8y + 6y^2 + 11y - 4x^2y^3$
 $5x^2y^3 + 6y^2 + 11y$
- 128) $5a^3b^3 + 5a^3 + 7a^3b^3 + a^3b + 9ab^2 + 9a^3 + 5ab^2$
 $12a^3b^3 + a^3b + 14a^3 + 14ab^2$
- 129) $x^3y + 4x^2y^2 + 12x^2y^3 - 11x^2y^2 + 12x^3y + 3x^2y^3 + 11x^2y^2$
 $15x^2y^3 + 4x^2y^2 + 13x^3y$

- 130) $5mn + 4m^3n^2 + 3m^2n^3 - 10mn - 3m^3n + 9m^3n^2 - 3m^2n^3$
 $13m^3n^2 - 3m^3n - 5mn$
- 131) $n^3 + 6 + 6m^2n^3 - 11n^3 - 8 + 12m^2n^3 + 10$
 $18m^2n^3 - 10n^3 + 8$
- 132) $3xy^2 - 10x^3y + x^3y - 12xy^2 + 5x^3y^3 + 6x^3 + x^3y$
 $5x^3y^3 - 8x^3y - 9xy^2 + 6x^3$
- 133) $7y - 4xy^3 + 4xy^3 - 3y^3 + 12y + 9xy^3 - 8y^3$
 $9xy^3 - 11y^3 + 19y$
- 134) $4x^2 - 6x^3 + 11 - 8x^2 + 11x^3 + 8 + 10x^2$
 $5x^3 + 6x^2 + 19$
- 135) $12u^2v^2 - 12u^2v + 7u^2 + 10u^2v^2 - 8u^2v + 6u^2 - 12u^2v$
 $22u^2v^2 - 32u^2v + 13u^2$
- 136) $2xy - 6x + x + 3x^3y^3 - 3x^3 + 9xy + 5x^3y^3$
 $8x^3y^3 - 3x^3 + 11xy - 5x$
- 137) $4xy + 10x^3y + 7x - 9x^3y^2 + 4x^3y + 4x - 11xy$
 $-9x^3y^2 + 14x^3y - 7xy + 11x$
- 138) $2b^2 + a + b^2 - 6b^3 - 8a + 5b^2 - 6b^3$
 $-12b^3 + 8b^2 - 7a$
- 139) $mn^2 + 2m^2n + 12m^3n + 4m^2n - 6mn + mn^2 - 12mn$
 $12m^3n + 6m^2n + 2mn^2 - 18mn$
- 140) $x^2y^3 + 9y^3 + y^3 - 3x^2y^3 + 10x^3y + 12x^2y^3 - 2y^3$
 $10x^2y^3 + 10x^3y + 8y^3$
- 141) $4x^2y^2 + y + 3x^2y^2 + 4x^2y - 8y + 4xy^2 - 11x^2y^2$
 $-4x^2y^2 + 4x^2y + 4xy^2 - 7y$
- 142) $m^3n^3 - 8m^3n^2 + 9m^2 - 8m^2n - 5m^3n^3 + 8m^3n^2 - 3m^2$
 $-4m^3n^3 - 8m^2n + 6m^2$
- 143) $3 - 9u^2 + 7u - 8 + 11u^2 + 4 + 6uv$
 $2u^2 + 6uv + 7u - 1$
- 144) $3uv + 7u^3v + 2u^3v + 5uv - v^2 + 3v^2 + 5u^2v^3$
 $5u^2v^3 + 9u^3v + 2v^2 + 8uv$
- 145) $12 - 9y^3 + 2xy - 7y^3 + 3 + 6 + y^3$
 $-15y^3 + 2xy + 21$
- 146) $2x^2y + 4x^2 + x^2 + x^2y + 3x^3y^2 + 6x^2 - 11x^3y^2$
 $-8x^3y^2 + 3x^2y + 11x^2$
- 147) $10a^3b^2 - 2b^3 + 2b^3 - 4a^2b^2 + 3a^3b^2 + 7a^3b^2 - 9b^3$
 $20a^3b^2 - 4a^2b^2 - 9b^3$
- 148) $8x^3y + 3xy^2 + 11x^3y^2 - 10x^2y^2 - 2x^3y + 7xy^2 - 10x^3y^2$
 $x^3y^2 + 6x^3y - 10x^2y^2 + 10xy^2$
- 149) $4y^3 - 9x^2y + 8y^3 + 2x^2y - 6xy^3 + 9y^3 - 4x^2y$
 $-6xy^3 - 11x^2y + 21y^3$

- 150) $4mn^2 - 12m^2 + 4m^2 + 3n^3 - 5mn^2 + 2n^3 + 10mn^2$
 $9mn^2 + 5n^3 - 8m^2$
- 151) $2x^2 - 12x^3y + 6xy^3 + 6x^3y + 6x^2 + 11x^3y - 3xy^3$
 $5x^3y + 3xy^3 + 8x^2$
- 152) $2uv^3 + 8u^3v^3 + 4uv^3 - 12u^3v^3 - 4u^2 + 11u^2 + 7u^3v^3$
 $3u^3v^3 + 6uv^3 + 7u^2$
- 153) $12u^3v + 4uv^3 + 5u^3v - 12u^2v^3 - 6uv^3 + 12uv^3 - 7u^3v$
 $-12u^2v^3 + 10uv^3 + 10u^3v$
- 154) $10x^2y^3 - y + 9xy^3 - 11x^2y^3 - 8y + 8x^2y^3 - 8y$
 $7x^2y^3 + 9xy^3 - 17y$
- 155) $12x^2y^3 - 4xy^3 + 11x^2y^3 + 4xy^2 + 3xy^3 + 2x^3 + 12x^2y^3$
 $35x^2y^3 - xy^3 + 4xy^2 + 2x^3$
- 156) $2x^3 - xy + 8x^3 + 7x^2y^3 + 11xy + 11x^2y^3 - 8x^3$
 $18x^2y^3 + 2x^3 + 10xy$
- 157) $10x^2y^2 + 3xy^2 + 4x^2y^2 + 6 + 7xy^2 + 9xy^2 + 12$
 $14x^2y^2 + 19xy^2 + 18$
- 158) $5n^3 + 7mn^3 + 7m^2 + 8mn^3 + 5n^3 + 2n^3 - 3m^2$
 $15mn^3 + 12n^3 + 4m^2$
- 159) $12 - xy + 3 - 11x^2 - 2xy + 12x^2 + 3xy$
 $x^2 + 15$
- 160) $9xy - 5x^3y^3 + 7x^3y^3 + x^2 + 5xy + 12x^2 - 11x^3y^3$
 $-9x^3y^3 + 14xy + 13x^2$
- 161) $10 + 3a^2b + 11b + 12a^2b + 7 + b - 5$
 $15a^2b + 12b + 12$
- 162) $2a^2b^3 + 7a + 11a^3b - 12a^2b^3 + 4a + 10a^3b^3 + 2a$
 $10a^3b^3 - 10a^2b^3 + 11a^3b + 13a$
- 163) $2xy + 7 + 7x^2 + 4xy - 10 + 1 + 5x$
 $6xy + 7x^2 + 5x - 2$
- 164) $12x^2 + 7xy^3 + 10x^3y^2 - 2x^2 + 2x^3y + 9x^3y^2 - 12x^3y$
 $19x^3y^2 + 7xy^3 - 10x^3y + 10x^2$
- 165) $7m^3n^2 + 12m^2n + 5m^2n + 11m^3n^2 + mn + 3m^3n^2 - 8m^2n$
 $21m^3n^2 + 9m^2n + mn$
- 166) $8 + 10y^2 + 11y^2 - 10x^2y + 12 + 5x^2y - 8$
 $-5x^2y + 21y^2 + 12$
- 167) $11u^2v^3 - 2u^2v + 11u^2v - 2v^2 - 6u^2v^3 + 2v^2 - 7u^2v^3$
 $-2u^2v^3 + 9u^2v$
- 168) $12xy - 10x^3y^2 + 9xy^2 + 10xy - 11x^3y^2 + 11xy + 4xy^2$
 $-21x^3y^2 + 13xy^2 + 33xy$
- 169) $11x^3y^2 + 6x^2 + 9y - 9y^3 + 2x^3y^2 + 6x^2 - 3y^3$
 $13x^3y^2 - 12y^3 + 12x^2 + 9y$

- 170) $9 + 5x^2 + 11 + x^2y^2 + 9x^2 + 10 - 7x^2y^2$
 $-6x^2y^2 + 14x^2 + 30$
- 171) $3a^3b^2 + 2a^3 + 3a^2 + 12a^3 - 3b + 9a^3 + 9a^2$
 $3a^3b^2 + 23a^3 + 12a^2 - 3b$
- 172) $8ab^3 - 4ab + 2ab + 4 + 5ab^3 + 2ab^3 + 5ab$
 $15ab^3 + 3ab + 4$
- 173) $8n^3 + 12m^2 + 12m^2 - 2n^3 - 7m^2n^2 + 8m^2 - 7n^3$
 $-7m^2n^2 - n^3 + 32m^2$
- 174) $11x^3y^2 - 4xy^2 + 9xy^2 - 4xy + 12x^3y^2 + 5y^3 - 12x^3y^2$
 $11x^3y^2 + 5xy^2 + 5y^3 - 4xy$
- 175) $8y^2 - 4x^3y + 7x^3y^3 - 4x^3y - y^2 + 7y^2 - x^3y^3$
 $6x^3y^3 - 8x^3y + 14y^2$
- 176) $10xy^3 + 12x^3y^2 + 9x^3y^3 - 8y^2 + 9xy^3 + 6x^3y^3 - 11y^2$
 $15x^3y^3 + 12x^3y^2 + 19xy^3 - 19y^2$
- 177) $6u^2v^3 - 6u^2 + 12u^2v^3 + v^3 - 7u^2 + 2u^2v^3 - 3u^2$
 $20u^2v^3 + v^3 - 16u^2$
- 178) $7xy^2 + 2x + 2x + 12xy^3 + 12xy^2 + 10x - 3y$
 $12xy^3 + 19xy^2 + 14x - 3y$
- 179) $9ab^3 + 7b + 7b + 9ab^3 + 11a^2 + 10ab^3 + 10a^2$
 $28ab^3 + 21a^2 + 14b$
- 180) $9ab^2 - 7a^3b + 8a^3 - 9a^3b + 5ab^2 + 7a^3b - 9a^3$
 $-9a^3b + 14ab^2 - a^3$
- 181) $7x^2y - 12x + 11x^2y + 5x^2 + 10x + 9x^2y + 3x^2$
 $27x^2y + 8x^2 - 2x$
- 182) $1 - 5x^3 + 6 + 3y + 6x^3 + 8y - 6x^3$
 $-5x^3 + 11y + 7$
- 183) $xy^2 + 4x^3y^3 + 9x^2 - xy^2 - 4x^3y^2 + 12xy^2 - 11x^2$
 $4x^3y^3 - 4x^3y^2 + 12xy^2 - 2x^2$
- 184) $11xy^2 - 6x^3y^3 + 9x + 11x^3y^3 - 8xy^2 + 9x + 11x^3y^3$
 $16x^3y^3 + 3xy^2 + 18x$
- 185) $11 - 2x^3y^2 + 5x^3y^2 - 2 - 5x^2y^3 + 4x^3y^2 + 12$
 $7x^3y^2 - 5x^2y^3 + 21$
- 186) $9u^3v^3 + 10v^3 + 4v^3 + 9v - 12u^3v^2 + 9v^3 + 12u^3v^3$
 $21u^3v^3 - 12u^3v^2 + 23v^3 + 9v$
- 187) $9x^2y^2 + 10x^3 + 7x^2y^2 - 8x^3y + 4x^3 + 10x^2y^2 - 2x^3$
 $26x^2y^2 - 8x^3y + 12x^3$
- 188) $7a^2b - 6a^3b + 12 + a^3b - 3a^2b + 11 + 10a^3b$
 $5a^3b + 4a^2b + 23$
- 189) $8xy - 3x^3y^3 + 8x^3y^3 + 7x^2y + 11xy + 2x^3y^3 + 2x^3y$
 $7x^3y^3 + 2x^3y + 7x^2y + 19xy$

- 190) $4m^2n - 7m^3 + 2m^3 - 10mn + 8m^2n + 12m^3 - 4m^2n$
 $8m^2n + 7m^3 - 10mn$
- 191) $8x^2y - 11y + 3 - 4x^2y - y + 11x^3 + 1$
 $4x^2y + 11x^3 - 12y + 4$
- 192) $6u^2v - v^2 + 8v^2 - 9u^2v - 3u^3v^2 + 11u^3v^2 + 5u^2v$
 $8u^3v^2 + 2u^2v + 7v^2$
- 193) $2x^3 - 5x^2 + 5x^2 + 4x^3 + 2x^3y^2 + 3y^2 + 12x^3$
 $2x^3y^2 + 18x^3 + 3y^2$
- 194) $5x^3y^3 + 4y^3 + 9x^2y^2 + 9x + 2y^3 + 9x + 5x^3y^3$
 $10x^3y^3 + 9x^2y^2 + 6y^3 + 18x$
- 195) $9a^3b^2 + 12ab^3 + 2a^2b^2 - 10ab^3 + 5a^3b^2 + 8ab^3 + 12a^2b^2$
 $14a^3b^2 + 10ab^3 + 14a^2b^2$
- 196) $4x^2 + 6xy^2 + 8xy^2 - 5x^2 - 10x^2y + 5x^2 + 8x^2y$
 $14xy^2 - 2x^2y + 4x^2$
- 197) $7a^3b - 5a^3 + 2a^3 - 3a^3b + 6b^2 + 9b^2 + 5a^3b$
 $9a^3b - 3a^3 + 15b^2$
- 198) $7x^3y - 6y^2 + 3x^3y + 3y^2 - 11y^3 + 4x^3y - 4y^3$
 $14x^3y - 15y^3 - 3y^2$
- 199) $6m^2n - 7m^3n^3 + 11n + 10m^2 - 6m^3n^3 + 9n + 6m^2$
 $-13m^3n^3 + 6m^2n + 16m^2 + 20n$
- 200) $4x^2 + 10xy^2 + 9x^2y^3 + 10xy^2 + 9x^2 + 4x^2 - 4x^2y^3$
 $5x^2y^3 + 20xy^2 + 17x^2$
- 201) $5y - 14x^2y - 10x^2y + 9y + 8x - 10x^2y + 9y + 8x$
 $-34x^2y + 23y + 16x$
- 202) $9x^3y + 16y^2 - 19x^3y + 5x - 6x^2y^3 - 19x^3y + 5x - 6x^2y^3$
 $-12x^2y^3 - 29x^3y + 16y^2 + 10x$
- 203) $17u^2v^2 - 10v - 10u^3v + 19uv - 8v - 10u^3v + 19uv - 8v$
 $17u^2v^2 - 20u^3v + 38uv - 26v$
- 204) $2xy - 5y^2 - 8x^3y^2 - 18y^2 - 16xy - 8x^3y^2 - 18y^2 - 16xy$
 $-16x^3y^2 - 41y^2 - 30xy$
- 205) $18x^3 - 12xy - 6xy + 16y + 14x^2y - 6xy + 16y + 14x^2y$
 $18x^3 + 28x^2y - 24xy + 32y$
- 206) $a^3 + 13a^2b - 16a^3b^2 + 3a^2b + 6a^3 - 16a^3b^2 + 3a^2b + 6a^3$
 $-32a^3b^2 + 19a^2b + 13a^3$
- 207) $8x^2y^2 - 9xy^3 - 6xy^3 - 17x^2y^2 + 2x^3y^2 - 6xy^3 - 17x^2y^2 + 2x^3y^2$
 $4x^3y^2 - 21xy^3 - 26x^2y^2$
- 208) $18x^3 + 10xy^2 - 7x^3 + 11xy^2 - 2x^2y^2 - 7x^3 + 11xy^2 - 2x^2y^2$
 $-4x^2y^2 + 32xy^2 + 4x^3$
- 209) $20m^2n^3 + 4m^2n^2 - 12mn - 17m^2n^2 - 12m^2n^3 - 12mn - 17m^2n^2 - 12m^2n^3$
 $-4m^2n^3 - 30m^2n^2 - 24mn$

- 210) $5y^3 + 19xy^2 - 20y^3 + 10x^2y^3 - 5xy^2 - 20y^3 + 10x^2y^3 - 5xy^2$
 $20x^2y^3 + 9xy^2 - 35y^3$
- 211) $15xy - 9x^3y^2 - 7xy + 6x^3y^2 + 10 - 7xy + 6x^3y^2 + 10$
 $3x^3y^2 + xy + 20$
- 212) $13xy - 7x^3y^3 - 10x^3y + 15y^3 - 7x^3y^3 - 10x^3y + 15y^3 - 7x^3y^3$
 $-21x^3y^3 - 20x^3y + 30y^3 + 13xy$
- 213) $16ab + 20a^3b^3 - 19a^3b^2 - 6a^3b^3 + 4ab - 19a^3b^2 - 6a^3b^3 + 4ab$
 $8a^3b^3 - 38a^3b^2 + 24ab$
- 214) $13m^3n^2 + 9mn^3 - n^3 - 10mn^3 - 13m^3 - n^3 - 10mn^3 - 13m^3$
 $13m^3n^2 - 11mn^3 - 2n^3 - 26m^3$
- 215) $15x^2y^2 + 7x^3 - 18x^3 + 11x^2y^2 + 7x - 18x^3 + 11x^2y^2 + 7x$
 $37x^2y^2 - 29x^3 + 14x$
- 216) $2n^3 - 19m^3n^3 - 8n^3 + 16 + 5m^3n^3 - 8n^3 + 16 + 5m^3n^3$
 $-9m^3n^3 - 14n^3 + 32$
- 217) $13y^3 - 12x^3y^3 - 9y^3 - 14x^3y^3 + 19x^3y - 9y^3 - 14x^3y^3 + 19x^3y$
 $-40x^3y^3 + 38x^3y - 5y^3$
- 218) $13x^3y - 8x^3y^2 - 10x^2 - 16x^3y + 2x^3y^2 - 10x^2 - 16x^3y + 2x^3y^2$
 $-4x^3y^2 - 19x^3y - 20x^2$
- 219) $8x + 3y^2 - 3y^2 - 13x - 6x^3y - 3y^2 - 13x - 6x^3y$
 $-12x^3y - 3y^2 - 18x$
- 220) $13u^3v^2 - 2u^2v - 15u^2v + 2u^3v^2 - 10v^2 - 15u^2v + 2u^3v^2 - 10v^2$
 $17u^3v^2 - 32u^2v - 20v^2$
- 221) $11u^3 - 6uv^3 - 12uv^3 + 4u^3 + 20v^3 - 12uv^3 + 4u^3 + 20v^3$
 $-30uv^3 + 19u^3 + 40v^3$
- 222) $10x^2y + 12y - 9y^2 - 15x^2y - 4x^2y^3 - 9y^2 - 15x^2y - 4x^2y^3$
 $-8x^2y^3 - 20x^2y - 18y^2 + 12y$
- 223) $12b + a^3b - 6 + 16b + 17a^2b - 6 + 16b + 17a^2b$
 $a^3b + 34a^2b + 44b - 12$
- 224) $20x^2 + 17x^3y - 9x^2y^3 - 20x^3y + 15x^2 - 9x^2y^3 - 20x^3y + 15x^2$
 $-18x^2y^3 - 23x^3y + 50x^2$
- 225) $6m^2 - m^3n - 4m^2 + 12mn^2 - 11m^3n - 4m^2 + 12mn^2 - 11m^3n$
 $-23m^3n + 24mn^2 - 2m^2$
- 226) $11uv - 20uv^2 - 5uv^2 + 12uv + 15u^3 - 5uv^2 + 12uv + 15u^3$
 $-30uv^2 + 30u^3 + 35uv$
- 227) $19x^2y^3 - 9x^3 - 20x^3 - 15y^2 + 12x^2y^3 - 20x^3 - 15y^2 + 12x^2y^3$
 $43x^2y^3 - 49x^3 - 30y^2$
- 228) $12m^2n^3 + 18m^2n - 10m^2n^3 - 2m^2n + 10m^3n^3 - 10m^2n^3 - 2m^2n + 10m^3n^3$
 $20m^3n^3 - 8m^2n^3 + 14m^2n$
- 229) $9v^2 - 14u^2v^3 - 9v^2 + 16u - u^2v^3 - 9v^2 + 16u - u^2v^3$
 $-16u^2v^3 - 9v^2 + 32u$

- 230) $6 + 15a^2b^2 - 5a^2b - 5a^2b^2 + 7 - 5a^2b - 5a^2b^2 + 7$
 $5a^2b^2 - 10a^2b + 20$
- 231) $6x^2y^3 - 4xy^2 - 12x^3y^2 + 13x^2y^3 - 10xy^2 - 12x^3y^2 + 13x^2y^3 - 10xy^2$
 $32x^2y^3 - 24x^3y^2 - 24xy^2$
- 232) $16x^2y + 20xy^2 - 17x^2y + 18xy - 16xy^2 - 17x^2y + 18xy - 16xy^2$
 $-18x^2y - 12xy^2 + 36xy$
- 233) $8xy - 11x^3y^2 - 16x^3y^2 - 6x^2y - 20xy - 16x^3y^2 - 6x^2y - 20xy$
 $-43x^3y^2 - 12x^2y - 32xy$
- 234) $16y^3 - 18x^2 - 6x^2 - 13x^2y - 9 - 6x^2 - 13x^2y - 9$
 $16y^3 - 26x^2y - 30x^2 - 18$
- 235) $4x^3y^2 + 5x^3y^3 - 2x^3y^3 + 5xy^3 - 4x^3y^2 - 2x^3y^3 + 5xy^3 - 4x^3y^2$
 $x^3y^3 - 4x^3y^2 + 10xy^3$
- 236) $2y^3 + 11x^3 - 6x^3 - 17x^2y^3 + 6y^3 - 6x^3 - 17x^2y^3 + 6y^3$
 $-34x^2y^3 - x^3 + 14y^3$
- 237) $16u^3v^3 - 6uv^3 - 8uv - 9uv^3 - 19u^3v^3 - 8uv - 9uv^3 - 19u^3v^3$
 $-22u^3v^3 - 24uv^3 - 16uv$
- 238) $20mn + 20 - 17n^3 + 6 + 12mn - 17n^3 + 6 + 12mn$
 $-34n^3 + 44mn + 32$
- 239) $3xy^3 + 10xy^2 - 19xy^3 - 4xy^2 + 20y - 19xy^3 - 4xy^2 + 20y$
 $-35xy^3 + 2xy^2 + 40y$
- 240) $13x^3 + 14x^3y^2 - 5x^3 - 17xy - 15x^3y^2 - 5x^3 - 17xy - 15x^3y^2$
 $-16x^3y^2 + 3x^3 - 34xy$
- 241) $u^3 + 14uv^3 - 14u^3 - 12u^3v^2 + 11uv^3 - 14u^3 - 12u^3v^2 + 11uv^3$
 $-24u^3v^2 + 36uv^3 - 27u^3$
- 242) $3x^3 - 16xy - x^2y^2 + x^3 + 17x^2 - x^2y^2 + x^3 + 17x^2$
 $-2x^2y^2 + 5x^3 - 16xy + 34x^2$
- 243) $15y^3 + 9x - 2y^3 - 7y - 12x - 2y^3 - 7y - 12x$
 $11y^3 - 15x - 14y$
- 244) $7a^2 + 13b - 14a + 10a^2 + 20b - 14a + 10a^2 + 20b$
 $27a^2 + 53b - 28a$
- 245) $17x^2 - 12x^3y^3 - 7x^3y^3 - 2x^2 - 14y^3 - 7x^3y^3 - 2x^2 - 14y^3$
 $-26x^3y^3 - 28y^3 + 13x^2$
- 246) $15x - 3y - 19xy^3 - 10y - 8x - 19xy^3 - 10y - 8x$
 $-38xy^3 - 23y - x$
- 247) $4b + 3a^2b - 10ab^3 + 12a^3b + 11a^2b - 10ab^3 + 12a^3b + 11a^2b$
 $-20ab^3 + 24a^3b + 25a^2b + 4b$
- 248) $16x^2 + 15x^3y - 4x^3y - 19xy^3 + 11x^2 - 4x^3y - 19xy^3 + 11x^2$
 $7x^3y - 38xy^3 + 38x^2$
- 249) $12m^2n + 6m^3n - 9mn^2 + 14m^3n + 7m^2n - 9mn^2 + 14m^3n + 7m^2n$
 $34m^3n + 26m^2n - 18mn^2$

- 250) $10y + 12x^2y^3 - 13xy^2 - 9x^2y^3 + 9y - 13xy^2 - 9x^2y^3 + 9y$
 $-6x^2y^3 - 26xy^2 + 28y$
- 251) $9uv^2 - 8u^2v^3 - 17v - 7uv^2 - 8u^2v^3 - 17v - 7uv^2 - 8u^2v^3$
 $-24u^2v^3 - 5uv^2 - 34v$
- 252) $13y^3 - 9y^2 - 2xy + 6y^2 - 17y - 2xy + 6y^2 - 17y$
 $13y^3 + 3y^2 - 4xy - 34y$
- 253) $8y - 6x^3y^2 - 17y - 16 + 19x^3y^2 - 17y - 16 + 19x^3y^2$
 $32x^3y^2 - 26y - 32$
- 254) $9x^3y^2 + x^2y^2 - 7x^2y^2 - 3 + 16x^3y^2 - 7x^2y^2 - 3 + 16x^3y^2$
 $41x^3y^2 - 13x^2y^2 - 6$
- 255) $6ab^2 - 13 - 20ab^2 + 2 - 16b - 20ab^2 + 2 - 16b$
 $-34ab^2 - 32b - 9$
- 256) $5x^3y^3 - 10y^2 - 7y^2 + 7x^3y^3 - 11xy - 7y^2 + 7x^3y^3 - 11xy$
 $19x^3y^3 - 24y^2 - 22xy$
- 257) $7a^2b^2 - 19a^2b^3 - 3a^2b^3 - 17a^3 - 17a^2b^2 - 3a^2b^3 - 17a^3 - 17a^2b^2$
 $-25a^2b^3 - 27a^2b^2 - 34a^3$
- 258) $17m^2n^2 - 18n^2 - 18n^2 + 3n^3 - 13mn^2 - 18n^2 + 3n^3 - 13mn^2$
 $17m^2n^2 + 6n^3 - 26mn^2 - 54n^2$
- 259) $3 - 4x^3y^3 - 10 - 15x^3y^2 - x^3y^3 - 10 - 15x^3y^2 - x^3y^3$
 $-6x^3y^3 - 30x^3y^2 - 17$
- 260) $12xy^3 + 18y - 3 + 4xy^3 - 15y - 3 + 4xy^3 - 15y$
 $20xy^3 - 12y - 6$
- 261) $2x^3y^3 - x^2y^3 - 18x^3y^3 - x^3y^2 + 4x^2y^3 - 18x^3y^3 - x^3y^2 + 4x^2y^3$
 $-34x^3y^3 + 7x^2y^3 - 2x^3y^2$
- 262) $4v^3 - 3v - v^3 + 17v - 15u^2v - v^3 + 17v - 15u^2v$
 $2v^3 - 30u^2v + 31v$
- 263) $16u^3v^2 - 10uv^2 - 2u - 12uv^2 - 17u^3v^2 - 2u - 12uv^2 - 17u^3v^2$
 $-18u^3v^2 - 34uv^2 - 4u$
- 264) $18m^3n + 14m^3 - 12m^3n + 9m^3 + 20 - 12m^3n + 9m^3 + 20$
 $-6m^3n + 32m^3 + 40$
- 265) $8 - 15x^2 - 15xy^2 + 5x^2y + 15x^2 - 15xy^2 + 5x^2y + 15x^2$
 $-30xy^2 + 10x^2y + 15x^2 + 8$
- 266) $14x^3y^3 + 17x^3y^2 - 19x^2 + 9x^3y^3 - 3x^3y^2 - 19x^2 + 9x^3y^3 - 3x^3y^2$
 $32x^3y^3 + 11x^3y^2 - 38x^2$
- 267) $17y^2 + 20x - 15x^2y - 13y^2 - 20x - 15x^2y - 13y^2 - 20x$
 $-30x^2y - 9y^2 - 20x$
- 268) $16xy^3 - 18xy^2 - 3x - 8xy^3 - 15xy^2 - 3x - 8xy^3 - 15xy^2$
 $-48xy^2 - 6x$
- 269) $14u^2 - 12u^3v^3 - 6u^3v + 11u^2 - 5u^3v^3 - 6u^3v + 11u^2 - 5u^3v^3$
 $-22u^3v^3 - 12u^3v + 36u^2$

- 270) $7x^2y^2 + 10y - 19x^3y^2 - 14y - 11xy^3 - 19x^3y^2 - 14y - 11xy^3$
 $-38x^3y^2 + 7x^2y^2 - 22xy^3 - 18y$
- 271) $5x^3y^3 + 10x^3y - 11x^3y^3 + 8xy^3 + 9x^3y - 11x^3y^3 + 8xy^3 + 9x^3y$
 $-17x^3y^3 + 28x^3y + 16xy^3$
- 272) $a^3b + 7b^2 - 20b^2 + 19 - 8a^3b - 20b^2 + 19 - 8a^3b$
 $-15a^3b - 33b^2 + 38$
- 273) $11x - 3xy - 17x + 2xy + x^2 - 17x + 2xy + x^2$
 $xy + 2x^2 - 23x$
- 274) $9x^2y + 4y^2 - 13y^2 - 20y + 11x^2y - 13y^2 - 20y + 11x^2y$
 $31x^2y - 22y^2 - 40y$
- 275) $13mn + 3n^2 - 18mn + 4n^2 - 2mn^3 - 18mn + 4n^2 - 2mn^3$
 $-4mn^3 + 11n^2 - 23mn$
- 276) $20x^3y^2 - 7x^3 - x^3y^2 - 20x^3 + x^3y^3 - x^3y^2 - 20x^3 + x^3y^3$
 $2x^3y^3 + 18x^3y^2 - 47x^3$
- 277) $18u^3v^2 - 5u^3v^3 - 18u^3v^3 + 20v^2 + 5u^3v^2 - 18u^3v^3 + 20v^2 + 5u^3v^2$
 $-41u^3v^3 + 28u^3v^2 + 40v^2$
- 278) $7y^3 + 13x^2y^2 - 3y^3 + 13x^2y^2 + 17y - 3y^3 + 13x^2y^2 + 17y$
 $39x^2y^2 + y^3 + 34y$
- 279) $6ab^2 + 16ab^3 - 19ab^3 + 18ab^2 - 19a^3 - 19ab^3 + 18ab^2 - 19a^3$
 $-22ab^3 + 42ab^2 - 38a^3$
- 280) $4b^3 - 19b - 15b - 4b^3 - 9a^3 - 15b - 4b^3 - 9a^3$
 $-18a^3 - 4b^3 - 49b$
- 281) $19x^2y + 14x^2y^3 - 20x^2y - 19x^2y^3 + 19xy^2 - 20x^2y - 19x^2y^3 + 19xy^2$
 $-24x^2y^3 - 21x^2y + 38xy^2$
- 282) $16x^2 + 4x^2y - 16x^3 - 16x^2 + 10x^2y - 16x^3 - 16x^2 + 10x^2y$
 $24x^2y - 32x^3 - 16x^2$
- 283) $5m^2n^3 - 15m^2 - 11m^2n^3 - 11m^2n^2 + n - 11m^2n^3 - 11m^2n^2 + n$
 $-17m^2n^3 - 22m^2n^2 - 15m^2 + 2n$
- 284) $x^2y^3 - 10 - 5xy - 13x^2y^3 - 3 - 5xy - 13x^2y^3 - 3$
 $-25x^2y^3 - 10xy - 16$
- 285) $14u^2v^3 + 18u^2v^2 - 14u^2v^3 + 18u^2v^2 + 8v^3 - 14u^2v^3 + 18u^2v^2 + 8v^3$
 $-14u^2v^3 + 54u^2v^2 + 16v^3$
- 286) $15xy^3 - 2x^3y^3 - 19xy^3 - 16x^3y^3 + 15x^2y^3 - 19xy^3 - 16x^3y^3 + 15x^2y^3$
 $-34x^3y^3 + 30x^2y^3 - 23xy^3$
- 287) $20x - 1 - 17x + 11 + 12x^3y^3 - 17x + 11 + 12x^3y^3$
 $24x^3y^3 - 14x + 21$
- 288) $15a^3b^3 + 5a^3 - 9b^3 - 11a^3b^3 + 12a^3 - 9b^3 - 11a^3b^3 + 12a^3$
 $-7a^3b^3 + 29a^3 - 18b^3$
- 289) $18x^2y + 5x^2 - 20x^2y - 11x^2 + 13y^3 - 20x^2y - 11x^2 + 13y^3$
 $-22x^2y + 26y^3 - 17x^2$

- 290) $19a + 16ab^2 - 20ab^2 + 16a^2 - 11a^2b - 20ab^2 + 16a^2 - 11a^2b$
 $-24ab^2 - 22a^2b + 32a^2 + 19a$
- 291) $15 + 14x^2y - 10x^3y - 19 - 13x^2y - 10x^3y - 19 - 13x^2y$
 $-20x^3y - 12x^2y - 23$
- 292) $2x^3y^2 + 20x - 20x - 6x^2y + 10x^2 - 20x - 6x^2y + 10x^2$
 $2x^3y^2 - 12x^2y + 20x^2 - 20x$
- 293) $12x - 7x^3y - 7y - 19x - 16x^3y - 7y - 19x - 16x^3y$
 $-39x^3y - 26x - 14y$
- 294) $10u^2v - 13uv^2 - 9uv^2 - uv^3 + 14u^2v - 9uv^2 - uv^3 + 14u^2v$
 $-2uv^3 - 31uv^2 + 38u^2v$
- 295) $8x^2 - 15x^2y - 9x^3y - x^2 + 11y^2 - 9x^3y - x^2 + 11y^2$
 $-18x^3y - 15x^2y + 6x^2 + 22y^2$
- 296) $10n^2 - 11m^2n^3 - 17mn - 9m^2n^3 + 3n^2 - 17mn - 9m^2n^3 + 3n^2$
 $-29m^2n^3 + 16n^2 - 34mn$
- 297) $12x^2y + 19xy^3 - 13x^3 - 18xy^3 - 11x^2y - 13x^3 - 18xy^3 - 11x^2y$
 $-17xy^3 - 10x^2y - 26x^3$
- 298) $8x^3 - 2xy^2 - 9y^2 + 10xy^2 - 16x^3 - 9y^2 + 10xy^2 - 16x^3$
 $-24x^3 + 18xy^2 - 18y^2$
- 299) $20 - 17mn^2 - 10mn^3 + 20mn^2 + 18 - 10mn^3 + 20mn^2 + 18$
 $-20mn^3 + 23mn^2 + 56$
- 300) $8y^2 - 2 - 8y^2 + 15x^3y^2 + 9 - 8y^2 + 15x^3y^2 + 9$
 $30x^3y^2 - 8y^2 + 16$
- 301) $(12mn + 6n^3) - (13mn - 20n^3 - m^3) + (20n^3 - 16mn)$
 $46n^3 + m^3 - 17mn$
- 302) $(11u^3 + 9uv^3) + (u^3 + 16uv^3 + 3) - (12u^3 - uv^3)$
 $26uv^3 + 3$
- 303) $(9uv + 16u) + (4u - 3uv - 7u^2) - (8u^2 + 6uv)$
 $-15u^2 + 20u$
- 304) $(8x^2y^2 - 2x^2) - (3x - 18x^2 + 9x^2y^2) + (5xy^3 + 18x^2y^2)$
 $17x^2y^2 + 5xy^3 + 16x^2 - 3x$
- 305) $(15x^2y - 20x^3y) + (17x^2y - 14x - 16x^3y) + (5x^3y - 7x^2y)$
 $-31x^3y + 25x^2y - 14x$
- 306) $(18a^2b^2 - 18b) + (12a^2b^2 + 3b + 17a^2b) - (3b + 17a^2b)$
 $30a^2b^2 - 18b$
- 307) $(7xy - 16x^3y) + (15xy + 6y + 18x^3y) + (16xy + 18x^3y)$
 $20x^3y + 38xy + 6y$
- 308) $(15m^3n - 4mn^2) - (8mn^2 - 19n^3 - 13m^3n) - (14mn^2 - 18m^3n)$
 $46m^3n - 26mn^2 + 19n^3$
- 309) $(4x - 7xy) - (6xy + 14x + 12x^3y^3) + (4xy - x)$
 $-12x^3y^3 - 9xy - 11x$

$$310) (5x^3y^2 - 10x^2y) + (19x^2y - 13x^3y^2 + 17x^2y^2) - (20x^2y^2 + 16x^3y^2)$$

$$-24x^3y^2 - 3x^2y^2 + 9x^2y$$

$$311) (2uv + 11u^3v^3) + (19uv + 17v^3 - 11u^3v^3) - (3u^3v^3 + 11uv)$$

$$-3u^3v^3 + 17v^3 + 10uv$$

$$312) (2 - x^3y^2) + (9 - 5y^2 + 2x^3y^2) - (x^3y^2 + 11y^2)$$

$$-16y^2 + 11$$

$$313) (4u^3v^2 - 17u^2v^2) - (5u^3v^2 - 11u^2 + 15u) + (20u^3v^2 - 20u^2v^2)$$

$$19u^3v^2 - 37u^2v^2 + 11u^2 - 15u$$

$$314) (20a^2b + 8a^3b) - (12a^2b^2 - 4a^3b - 2a^2b) + (18a^2b^2 + 20a^2b)$$

$$12a^3b + 6a^2b^2 + 42a^2b$$

$$315) (12x^2 - x^2y) - (16x^3y - 16x^2 + 18xy^2) + (8x^2 + 9x^2y)$$

$$-16x^3y + 8x^2y - 18xy^2 + 36x^2$$

$$316) (2x^2y^2 - 14xy) - (9xy + 12x^2y - 8y^3) + (12x^2y + 16y^3)$$

$$2x^2y^2 + 24y^3 - 23xy$$

$$317) (18y^3 + 17y^2) + (11y^2 - 20y^3 - 19x^3y) - (17x^3y - 9y^3)$$

$$-36x^3y + 7y^3 + 28y^2$$

$$318) (9y^3 - 14x^2y) - (13x^2y + 8y^3 - 13y^2) + (7y^2 - 18y^3)$$

$$-17y^3 - 27x^2y + 20y^2$$

$$319) (7x^2y - 15x^2) + (9x^2 + 6xy^3 - 4x^2y) + (xy^3 + x^2)$$

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

$$320) (4uv^2 + 18u^2v^3) - (13uv^2 + 12uv^3 - 17u^2v^3) + (u^2v^3 - 17uv^3)$$

$$36u^2v^3 - 29uv^3 - 9uv^2$$

$$321) (15x^2y^3 - 15x^3) + (2x^2y^3 - 3x^3y + 16x^3) - (5x^2y^3 + 3x^3y)$$

$$12x^2y^3 - 6x^3y + x^3$$

$$322) (20a^2b^3 - 11ab^2) - (10ab^2 + 7ab^3 - 18a^2b^3) - (6a^3 - 14a^2b^3)$$

$$52a^2b^3 - 7ab^3 - 21ab^2 - 6a^3$$

$$323) (13 - 9y) + (18y + 19xy^2 + 6) + (9xy^2 + 10y)$$

$$28xy^2 + 19y + 19$$

$$324) (6n + 10) + (13m^2n - 16 - 19mn) + (15n + 10)$$

$$13m^2n - 19mn + 21n + 4$$

$$325) (10x^2 + x^2y^2) - (8xy^2 - 14x^2y^2 + 20x^2) + (18x^2y^2 - 4xy^2)$$

$$33x^2y^2 - 12xy^2 - 10x^2$$

$$326) (20x^2y^3 + 4x^3) - (9x^2y^3 - 15xy^2 + 8xy) + (14x^3 - 16xy^2)$$

$$11x^2y^3 + 18x^3 - xy^2 - 8xy$$

$$327) (9u^3v^2 + 18u^2) + (7 + 15u + 11u^2) - (12u^2 - 16u^3v^2)$$

$$25u^3v^2 + 17u^2 + 15u + 7$$

$$328) (9x^2y^3 + 7y^3) + (12x^2y^3 + 8x - 10y^3) - (13y^3 - 20x)$$

$$21x^2y^3 - 16y^3 + 28x$$

$$329) (8b + 10b^3) - (20b^3 - 5ab - 15b) - (5b + 4b^3)$$

$$-14b^3 + 5ab + 18b$$

$$330) (17x - 8x^3y) + (18x^3y + 10x + 13xy^3) - (19x^3y + 17x) \\ -9x^3y + 13xy^3 + 10x$$

$$331) (6a^3b + 16a^2) - (2a^2 + 17a^3b - 16a^3b^3) + (a^3b^3 + 2a^2) \\ 17a^3b^3 - 11a^3b + 16a^2$$

$$332) (17m^3n - mn) + (8m^3n - 4mn + 16) + (10 + 2m^3n) \\ 27m^3n - 5mn + 26$$

$$333) (5xy + 19x^2y) + (10xy + 12x^3y + 20x^2y) - (13x^3y + 17x^2y) \\ -x^3y + 22x^2y + 15xy$$

$$334) (3x^3y^2 - 16xy) + (14x^3y^2 - 7xy + 10y^2) + (9xy + 15y^2) \\ 17x^3y^2 - 14xy + 25y^2$$

$$335) (3uv^2 + 14u^3v^2) + (12u^3v^2 - 9v^3 + 18uv^2) - (19v^3 - 9u^3v^2) \\ 35u^3v^2 + 21uv^2 - 28v^3$$

$$336) (11x^3y^2 + 6) - (2x^2y^3 + x^3y^2 + 18) + (18x^3y^2 + 17x^2y^3) \\ 28x^3y^2 + 15x^2y^3 - 12$$

$$337) (5xy^2 + 12y) - (8xy^2 + 9y^2 + y) - (14xy^2 + 12y) \\ -17xy^2 - 9y^2 - y$$

$$338) (13 - 14u^2v^2) + (19u^2v^2 + 4u^3v^3 + 3) - (3 + 2u^2v^2) \\ 4u^3v^3 + 3u^2v^2 + 13$$

$$339) (20xy^3 - xy^2) - (12xy^3 - 6 - 16xy^2) + (3xy^2 + 10) \\ 8xy^3 + 18xy^2 + 16$$

$$340) (19 + 2a^3b^2) - (16a^3b^2 + 19ab^2 - 11) - (5ab^2 + 17) \\ -14a^3b^2 - 24ab^2 + 13$$

$$341) (17x^2y + 8xy^3) + (11x^3y^3 - 9xy^3 - 12x^2y) - (xy^3 + 15x^3y^3) \\ -4x^3y^3 - 2xy^3 + 5x^2y$$

$$342) (13y^2 + 2y^3) - (9y^2 - x^2 + 6xy) + (12y^2 - 11xy) \\ 2y^3 + 16y^2 + x^2 - 17xy$$

$$343) (2y^2 + 15x^3y) + (17y^2 + 4x^2y^2 - 11x^3y^3) - (12y^2 - 15x^3y) \\ -11x^3y^3 + 30x^3y + 4x^2y^2 + 7y^2$$

$$344) (14y + 13x^2y^3) + (6x^2 + 8y + 13x^3y^2) - (6x^2 + 20y) \\ 13x^2y^3 + 13x^3y^2 + 2y$$

$$345) (10v - 8uv^3) - (17v + 4uv^3 - 14v^3) - (6v^3 - 13uv^3) \\ uv^3 + 8v^3 - 7v$$

$$346) (9xy^3 + 18) - (1 + 11xy^3 + 3y^3) + (16y^3 + 19y) \\ -2xy^3 + 13y^3 + 19y + 17$$

$$347) (12uv^3 - 17) - (5u^2 - 11 + 13uv^3) + (6uv^3 - 15) \\ 5uv^3 - 5u^2 - 21$$

$$348) (12x^2 - 14x^3) + (13x^3 + 16xy^2 + 8x^2) + (18x^2 + 9xy^2) \\ -x^3 + 25xy^2 + 38x^2$$

$$349) (10m^2 + 5m^3) - (18m^3n^3 - 6n + 5m^3) - (6m^3 + 7m^2) \\ -18m^3n^3 - 6m^3 + 3m^2 + 6n$$

$$350) (9y - 5x) + (4y - 7x - 7xy^2) + (6xy^2 - 19x)$$

$$-xy^2 - 31x + 13y$$

$$351) (10x^2 - 8y) + (16x^2 - 3y - 2x^3y^3) + (14x^3y^3 + 7y)$$

$$12x^3y^3 + 26x^2 - 4y$$

$$352) (18 - 20xy^2) + (8xy^2 - 11x^3y^2 + 7) + (16xy^2 + 5)$$

$$-11x^3y^2 + 4xy^2 + 30$$

$$353) (7x^2y^2 + y) + (7x^3y^3 + 15y - 8x^2y^2) - (2x^3y^3 + 19x^2y^2)$$

$$5x^3y^3 - 20x^2y^2 + 16y$$

$$354) (18x^2y - 5x^3y^3) + (11x^2y - 16x^3y + 1) + (4x^3y - 6)$$

$$-5x^3y^3 - 12x^3y + 29x^2y - 5$$

$$355) (4a^2b + 10) - (18a^2b - 18 + 18a^3b^3) - (10a^2b + 6)$$

$$-18a^3b^3 - 24a^2b + 22$$

$$356) (19 - 13ab^2) - (14a^3b + 2 - 3a^2b^3) + (14a^2b^3 + 8ab^2)$$

$$17a^2b^3 - 14a^3b - 5ab^2 + 17$$

$$357) (6xy + 18x^3) + (16x^3 - 5x^2y + 15x) + (18x^3 - 3x^2y)$$

$$52x^3 - 8x^2y + 6xy + 15x$$

$$358) (2n^2 + 16m) + (m + 4 + 17n^2) - (6 - 2m)$$

$$19n^2 + 19m - 2$$

$$359) (2y^2 + 19x^2y) - (9x^2y - 10x^3y^3 + 12y^2) - (19x^2y - 19y^2)$$

$$10x^3y^3 - 9x^2y + 9y^2$$

$$360) (19u^2v^2 - 7v^2) - (15v^2 + 2u + 19u^2v^2) + (10v^2 - 9u)$$

$$-12v^2 - 11u$$

$$361) (14x^2y + 15x^3y^3) + (9x^3y - 17x^3y^3 - 3x^3y^2) - (10x^2y - 18x^3y)$$

$$-2x^3y^3 - 3x^3y^2 + 27x^3y + 4x^2y$$

$$362) (8y^2 - 3x^3y^2) + (6y^2 - 6x^2y^2 + 12y) - (4x^2y^2 + 17x^3y^2)$$

$$-20x^3y^2 - 10x^2y^2 + 14y^2 + 12y$$

$$363) (18x - 7y^3) + (16x^2y^3 - 11x - 4y^3) + (2y^3 - 8x^2y^3)$$

$$8x^2y^3 - 9y^3 + 7x$$

$$364) (13a^2b + b) - (19b + 18ab^2 - ab^3) - (17a^2b + 5ab^3)$$

$$-4ab^3 - 18ab^2 - 4a^2b - 18b$$

$$365) (3a^3b^2 + 3a^3b^3) - (7a^3b^2 - 18a^2b - 15a^2) + (3a^2b - 20a^3b^3)$$

$$-17a^3b^3 - 4a^3b^2 + 21a^2b + 15a^2$$

$$366) (x^2y + 5x^2) - (10x^2 + 14x^3 + 2x^3y^3) + (7x^3 + x^3y^3)$$

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

$$367) (15mn^3 + 2m^2n^3) + (6mn^3 - 3 - 19m^2n^3) + (11 + 14m^2n^3)$$

$$-3m^2n^3 + 21mn^3 + 8$$

$$368) (13x^2 + 9xy^3) + (9xy + 19xy^3 - 20x^2) - (15xy^3 + 11x^2)$$

$$13xy^3 - 18x^2 + 9xy$$

$$369) (13uv^3 + 12) - (18u^2v^2 + 14uv^3 + 16) - (19uv^3 - 15u^2v^2)$$

$$-20uv^3 - 3u^2v^2 - 4$$

$$370) (11y^2 + 18xy) - (18x^2y^3 + 18xy - 13xy^3) - (12xy^3 + 10x^2y^3) \\ -28x^2y^3 + xy^3 + 11y^2$$

$$371) (11a^2b^2 + 13a^3) - (15a^3 + 20a^2b^2 - 7b^3) + (10a^2b^2 - 11a^3) \\ a^2b^2 - 13a^3 + 7b^3$$

$$372) (11x^3y^2 - 7x^3) + (y^2 - 10x^3y^2 + 9x^2y^2) + (2x^3 + 10x^3y^2) \\ 11x^3y^2 + 9x^2y^2 - 5x^3 + y^2$$

$$373) (8y^3 - 18x^2y) - (3x^2y + 16x^2 + 7xy^3) - (2xy^3 - 12x^2) \\ -9xy^3 - 21x^2y + 8y^3 - 4x^2$$

$$374) (8x^3 - 14x) - (11x^3 + 4x^2 + 10x) + (9x^2 + 19x) \\ -3x^3 + 5x^2 - 5x$$

$$375) (12n + 5m^2n) - (19n - 19mn^2 + 11m) + (19m^2n + 10m) \\ 24m^2n + 19mn^2 - 7n - m$$

$$376) (8x^2y + 13x^2) + (18y - 19x^2y + 18x^2) + (6x^2y - 4x^2y^2) \\ -4x^2y^2 - 5x^2y + 31x^2 + 18y$$

$$377) (11x^3y - 20x) - (9x^3y - 8y + 3x) + (14y - 2x^3y) \\ -23x + 22y$$

$$378) (5y - 5x^3y) - (2y + 12x^3 - 15x^3y) + (11y - 14x^3) \\ 10x^3y - 26x^3 + 14y$$

$$379) (4xy^2 + xy) + (5y - 7xy^2 - 16xy) - (15xy - 16xy^2) \\ 13xy^2 - 30xy + 5y$$

$$380) (8uv^2 - 13uv^3) + (9uv^2 + 8u^2v^2 - 20uv^3) + (16uv^3 - 15uv^2) \\ -17uv^3 + 8u^2v^2 + 2uv^2$$

$$381) (3m^2n^3 + 4n) + (13m^3n^3 - 12m^2n^3 + 20n) + (20m^3n^3 - n) \\ 33m^3n^3 - 9m^2n^3 + 23n$$

$$382) (m^3 + 10m^3n^2) + (17m^3n^2 + 10m + 10m^3) - (3m^3 - 3m^3n^2) \\ 30m^3n^2 + 8m^3 + 10m$$

$$383) (15xy^2 + 3y^2) + (20y^2 + 3x^2y^2 - 18x^3y^3) - (4xy^2 + 14x^3y^3) \\ -32x^3y^3 + 3x^2y^2 + 11xy^2 + 23y^2$$

$$384) (4xy + 16x^3y^3) - (6x^3y^3 + 16 + 8xy) - (x^3y^3 - 18xy) \\ 9x^3y^3 + 14xy - 16$$

$$385) (3x^2y^2 + 9xy) + (20x - 6x^2y^2 - 19xy^3) - (18xy^3 - 5x) \\ -3x^2y^2 - 37xy^3 + 9xy + 25x$$

$$386) (19uv^2 + 19u^2v) - (7u + 19u^2v + 4uv^2) - (11u^2v + 18uv^2) \\ -3uv^2 - 11u^2v - 7u$$

$$387) (4x - 10y^3) + (17x + 11y^3 + 11y^2) - (10y^3 + 12x) \\ -9y^3 + 11y^2 + 9x$$

$$388) (17b^3 - 16a^3b^2) - (3b^3 - 6a^3b^2 - 6a^2b) - (12b^3 - 2a^2b) \\ -10a^3b^2 + 2b^3 + 8a^2b$$

$$389) (16x^3y^3 - 12y^2) - (19x^3y^3 - 5x - 11y^2) - (20y^2 - 10x^3y^3) \\ 7x^3y^3 - 21y^2 + 5x$$

$$390) (15x^2y^3 - 6x^2y) - (14xy^3 + 17x^2y - 12x^2y^3) + (16x^2y^3 - 12xy^3)$$

$$43x^2y^3 - 26xy^3 - 23x^2y$$

$$391) (12mn^2 + 6mn^3) - (20n^2 - 3mn^2 + 13mn^3) + (19mn^3 + mn^2)$$

$$12mn^3 + 16mn^2 - 20n^2$$

$$392) (mn^3 + 19n) - (7m + 10mn^3 + 7n) - (16n + 10m)$$

$$-9mn^3 - 4n - 17m$$

$$393) (12 - 20u^3) - (11v - 8 + 16u^3) + (8u^3 - 11)$$

$$-28u^3 - 11v + 9$$

$$394) (6 + 17x^3y) - (19y - 18 - 3x^3y) - (10 - 18x^3y)$$

$$38x^3y - 19y + 14$$

$$395) (u^3 - 15) + (18u^3 + 5uv^3 + 10v) - (4u^3 - 2uv^3)$$

$$7uv^3 + 15u^3 + 10v - 15$$

$$396) (20x^2 - 4xy^2) - (xy^2 - 13x^2 + 18y^2) - (17 + 19y^2)$$

$$-5xy^2 + 33x^2 - 37y^2 - 17$$

$$397) (9a^2 + 12a^3) + (16a^2b^2 - 7a^3 + 8a^2) - (12a^2b^2 - 9a^2)$$

$$4a^2b^2 + 5a^3 + 26a^2$$

$$398) (9x - 12y^3) + (17x^2y^3 + 12x + 6y^3) + (7x^2y^2 + 10x^2y^3)$$

$$27x^2y^3 + 7x^2y^2 - 6y^3 + 21x$$

$$399) (7b^2 + 18b) + (19a^3b^3 + 15b - 2b^2) + (8b - 11b^2)$$

$$19a^3b^3 - 6b^2 + 41b$$

$$400) (6x^3 - 20x^3y) - (7x^3 + 10y^3 - 7x^3y) - (20x^3 + 4y^3)$$

$$-13x^3y - 21x^3 - 14y^3$$

$$401) (41xy - 38xy^3) + (19xy^3 - 6x^3y^3 + 31xy) - (18xy - 7xy^3)$$

$$-6x^3y^3 - 12xy^3 + 54xy$$

$$402) (49y^2 + 9x^3y^2) + (42x^3y^3 - 18y^2 + 25x^3y^2) - (6y^2 - 50xy^3)$$

$$42x^3y^3 + 34x^3y^2 + 50xy^3 + 25y^2$$

$$403) (5 - 25y^2) - (30y^3 + 5 - 31y^2) + (10y^3 - 19y^2)$$

$$-20y^3 - 13y^2$$

$$404) (14 + 22ab^2) + (7a^2b^3 + 27 + 6ab^2) + (37a^2b^3 - 38)$$

$$44a^2b^3 + 28ab^2 + 3$$

$$405) (13x^2y^3 + 40x^3y^2) + (26x^2y^3 - 30x^3y^2 - 11xy^3) + (7xy^2 - 45x^2y^3)$$

$$-6x^2y^3 + 10x^3y^2 - 11xy^3 + 7xy^2$$

$$406) (26y^3 - 34xy) + (9 + 17xy + 45xy^2) - (44y^3 - 3)$$

$$-18y^3 + 45xy^2 - 17xy + 12$$

$$407) (5ab - 7a^3) - (13ab + 6ab^3 - 43a^3) - (17ab^3 + 33a^3)$$

$$-23ab^3 + 3a^3 - 8ab$$

$$408) (20x^2 + 24xy) - (33xy - 38x^3 + 28x^2) + (17xy + 28x^3)$$

$$66x^3 + 8xy - 8x^2$$

$$409) (50mn^2 - 25m^3n^2) + (46mn - 33mn^2 - m^3) - (46m^3 + 19m^3n^2)$$

$$-44m^3n^2 + 17mn^2 - 47m^3 + 46mn$$

$$410) (21x - 29x^2y^2) - (25y^3 - 2x^2 + 14x^2y^2) + (16y^3 + 13x)$$

$$-43x^2y^2 - 9y^3 + 2x^2 + 34x$$

$$411) (22uv^3 - 49u^3v^2) + (20uv^3 + 47u + 17u^3v^2) + (34u + 10u^3v^2)$$

$$-22u^3v^2 + 42uv^3 + 81u$$

$$412) (36x^2 - 46x^3y^3) + (3x^2 - 26 - 46x^3y^3) + (16x^3y^3 - 33)$$

$$-76x^3y^3 + 39x^2 - 59$$

$$413) (34xy^3 - 14y^2) + (25x^3y + 37y^2 - 12xy^3) - (13y^2 + 27x^3y)$$

$$22xy^3 - 2x^3y + 10y^2$$

$$414) (4v - 25uv^3) + (18uv^3 - 19v^2 + 35v^3) - (18v + 28uv^3)$$

$$-35uv^3 + 35v^3 - 19v^2 - 14v$$

$$415) (9a^2b + 25b^2) + (16b^2 + 7ab^3 - 29a^2) + (24a^2b + 28b^2)$$

$$7ab^3 + 33a^2b + 69b^2 - 29a^2$$

$$416) (31y^2 - 48x^2) + (39x^2 + 43y^2 - 9x^2y) + (xy^2 - 50x^2)$$

$$-9x^2y + xy^2 + 74y^2 - 59x^2$$

$$417) (47m^3n - 10n) + (25mn - 22n + 26m^3n) - (50n + 19m^3n)$$

$$54m^3n + 25mn - 82n$$

$$418) (23x^2 + 39) - (20x^2 - 37x^2y^3 + 40) - (18x^2y^3 - 16y)$$

$$19x^2y^3 + 3x^2 + 16y - 1$$

$$419) (m^2n^3 - 40n^2) - (7m^2n^3 + 31 - 23n^2) + (22mn^2 - 49m^2n^3)$$

$$-55m^2n^3 + 22mn^2 - 17n^2 - 31$$

$$420) (26uv^2 + 4v) - (32v + 32uv^2 + 13u^3v^2) - (50uv^2 + 15v)$$

$$-13u^3v^2 - 56uv^2 - 43v$$

$$421) (36u^3v^3 - 9uv^2) - (21u^2v^2 + 21u^3v^3 + 31uv^2) + (7uv^2 + 27u^3v^3)$$

$$42u^3v^3 - 21u^2v^2 - 33uv^2$$

$$422) (47x^2y^3 + 22x^2y^2) + (15x^2y^3 + 43x^2y^2 - 34x^2) + (x^2 + 40)$$

$$62x^2y^3 + 65x^2y^2 - 33x^2 + 40$$

$$423) (41xy^2 + 35y) - (2xy^2 + 44y + 40x^3) - (23y - 46xy^2)$$

$$85xy^2 - 40x^3 - 32y$$

$$424) (24b^3 + 50a^3b^3) + (2 + 48b^2 + 32a^3b^3) - (26a^3b^3 - 13b^2)$$

$$56a^3b^3 + 24b^3 + 61b^2 + 2$$

$$425) (44y^3 + 25xy^2) - (38xy^2 + y^3 + 46x) - (7xy^2 + 44x)$$

$$43y^3 - 20xy^2 - 90x$$

$$426) (43x^3y^3 - 50x^2y) + (43x^2y + 44y - 7x^3y^3) - (34x^2y - 5x^3y^3)$$

$$41x^3y^3 - 41x^2y + 44y$$

$$427) (15xy^3 - 48xy) + (11xy^3 - 12x^3y^2 + 28xy) + (6xy^3 - 39xy)$$

$$-12x^3y^2 + 32xy^3 - 59xy$$

$$428) (33uv^3 - 19v^2) + (uv^3 + 32u^3 - 44) + (34u^3 + 44)$$

$$34uv^3 + 66u^3 - 19v^2$$

$$429) (14x^2y^3 - 21x^3y^3) + (37x^2y^3 - 8x^2y - 5y) - (26x^3y^3 - 8y)$$

$$-47x^3y^3 + 51x^2y^3 - 8x^2y + 3y$$

$$430) (25 + 40xy^3) + (24 - 22x^3y^3 + 46xy^3) - (14x^3y^3 - 27xy^3)$$

$$-36x^3y^3 + 113xy^3 + 49$$

$$431) (31a^3 - 17ab^3) - (31ab^3 + a^2b - 2a^3) - (5ab^3 + a^2b)$$

$$-53ab^3 + 33a^3 - 2a^2b$$

$$432) (48 + 11x^2) - (36x^3y^3 + 20x^2 + 21x^3) + (35x^3y^3 + 50)$$

$$-x^3y^3 - 21x^3 - 9x^2 + 98$$

$$433) (41m^3n^2 - 30m^3) + (44m^3n^2 - 10m^3 + 16m^2) + (13m^3n^2 + 13m^3)$$

$$98m^3n^2 - 27m^3 + 16m^2$$

$$434) (38xy^3 + 42y) - (20xy^3 + 8y - 16x^3y^2) - (35x - 45x^3y^2)$$

$$61x^3y^2 + 18xy^3 + 34y - 35x$$

$$435) (5v + uv) - (14v + 46u^3v^2 - 14uv) - (13v - 48uv)$$

$$-46u^3v^2 + 63uv - 22v$$

$$436) (7x^3y + 34x^2y) - (28x^2y^2 + 48x^3y - 37y^3) + (6y^3 - 44x^2y^2)$$

$$-41x^3y - 72x^2y^2 + 34x^2y + 43y^3$$

$$437) (15x^2y + 13x^3y^2) - (25x^3y^2 + 17x + 26x^2y) + (18x^2y - 43x^3)$$

$$-12x^3y^2 + 7x^2y - 43x^3 - 17x$$

$$438) (35a^2b^2 + 4a^2b) - (21a^2b^2 - 36a^3b + 43ab^3) + (17ab^3 + 20a^3b)$$

$$14a^2b^2 + 56a^3b - 26ab^3 + 4a^2b$$

$$439) (20y^2 + 33x^3y^3) - (34x^3y^3 - 43x^2y + 13y^2) + (12x^3y^3 + 49x^2y)$$

$$11x^3y^3 + 92x^2y + 7y^2$$

$$440) (30xy^3 + 20x) - (23xy + 48xy^3 + 31x) - (20xy - 41xy^3)$$

$$23xy^3 - 43xy - 11x$$

$$441) (20a^2 + 30ab) - (45a^3 - 7b^3 - 47ab) - (19b^3 - 31a^2)$$

$$-45a^3 - 12b^3 + 51a^2 + 77ab$$

$$442) (36n - 37m) + (4n^2 - 30n - 17m) + (12n - 13m)$$

$$4n^2 - 67m + 18n$$

$$443) (10x^2y - 41x^2) - (29x^2y - 19x^2 + 17x^3y^2) + (19x^2y - 26x^3y^3)$$

$$-26x^3y^3 - 17x^3y^2 - 22x^2$$

$$444) (46xy^3 - 50x^3y^2) + (43x^3y - 41xy^3 + x^3y^2) - (20x^3y - xy^3)$$

$$-49x^3y^2 + 6xy^3 + 23x^3y$$

$$445) (25y^2 - 10x^3) + (38xy^2 - 31x^3 + 38y^2) + (20x^2y - 20xy^2)$$

$$-41x^3 + 18xy^2 + 20x^2y + 63y^2$$

$$446) (46u^3v + 10u^3v^2) + (11u^3v^2 - 17v - 25u^2v^2) - (9u^3v + 48u^2v^2)$$

$$21u^3v^2 + 37u^3v - 73u^2v^2 - 17v$$

$$447) (31ab^2 + 11a^2b) - (28ab^2 + 21b^2 + 17a^2b) - (5ab^2 + 12b^2)$$

$$-2ab^2 - 6a^2b - 33b^2$$

$$448) (44x^2y^3 - 9y^3) + (27y^3 - 35y + 43x^2y^3) - (28y^3 + 32y)$$

$$87x^2y^3 - 10y^3 - 67y$$

$$449) (25x^3 + 12x^2y^2) - (33x^3 + 27x^2y^2 - 2x^2y^3) - (19x^3 + 35x^2y^2)$$

$$2x^2y^3 - 50x^2y^2 - 27x^3$$

$$450) (7m^3n^2 + 7) - (10 - 38m^3n^2 + 42n) - (49m^2n^3 - 32m^3n^2)$$

$$77m^3n^2 - 49m^2n^3 - 42n - 3$$

$$451) (36y - x^3y^3) - (46x^3y^3 + 17y + 16xy^3) + (27xy^3 + 47x^3y^3)$$

$$11xy^3 + 19y$$

$$452) (14a^2 + 33a^3b^3) - (11a^2 - 37a^2b^3 + 42a^3b^3) - (20a^3b^3 - 42a^2b^3)$$

$$-29a^3b^3 + 79a^2b^3 + 3a^2$$

$$453) (41xy + 43x^2y^2) - (3x^2y^2 - 17xy - 32) + (18x^2y^2 - 26)$$

$$58x^2y^2 + 58xy + 6$$

$$454) (39x^3 + 45x^3y^3) + (24x^3y^2 - 14x^3 - 11x^3y^3) + (23x^3y^3 - 38x^3)$$

$$57x^3y^3 + 24x^3y^2 - 13x^3$$

$$455) (10u^3v^3 - 30) + (15uv^3 - 24u^2v^2 + 43u^3v^3) + (5 + 35u^3v^3)$$

$$88u^3v^3 + 15uv^3 - 24u^2v^2 - 25$$

$$456) (15mn^3 - 40m) + (36m^3n^3 - 16mn^3 - 44m) - (26mn^3 - 19m^3n^3)$$

$$55m^3n^3 - 27mn^3 - 84m$$

$$457) (39x^2y - 19y^3) - (31x^2y + 30x^2 + 34x) + (29y^3 + 49x^2)$$

$$8x^2y + 10y^3 + 19x^2 - 34x$$

$$458) (22a^3b^2 - 5a^2) - (18a^2 - 31a^2b - 15a^3b^2) + (35a^3b^3 - 49a^2)$$

$$35a^3b^3 + 37a^3b^2 + 31a^2b - 72a^2$$

$$459) (6x - 17y) - (20x + 26y - 5x^2) + (38x - 25x^2)$$

$$-20x^2 - 43y + 24x$$

$$460) (25y + 48x^2) + (25x - 27y - 26x^2) - (9y - 7x^2)$$

$$29x^2 - 11y + 25x$$

$$461) (43x^3y - 39y^2) - (12x^3y - 29xy^3 - 7y^2) - (38y^2 + 13xy^3)$$

$$31x^3y + 16xy^3 - 70y^2$$

$$462) (41ab - 21b^2) + (45ab - 14b^2 + ab^3) + (8ab + 33b^2)$$

$$ab^3 - 2b^2 + 94ab$$

$$463) (34y^3 - 8y) - (17x^2y + 5xy^3 - 49y) - (24y + 28y^3)$$

$$-5xy^3 - 17x^2y + 6y^3 + 17y$$

$$464) (5y^2 - 47xy^2) + (25xy^2 + 17xy - 16y^2) - (4 + 16xy^2)$$

$$-38xy^2 - 11y^2 + 17xy - 4$$

$$465) (11n^2 + 44m^3n) - (14n^2 + 2m^2n^2 + 23mn) + (39n^2 + 11mn)$$

$$44m^3n - 2m^2n^2 + 36n^2 - 12mn$$

$$466) (5x^3y^2 + 10x^3y^3) + (15xy^3 + 42x^3y^2 - 29x^3y^3) + (8x^3y^3 + 29x^3y^2)$$

$$-11x^3y^3 + 76x^3y^2 + 15xy^3$$

$$467) (30m^3n^2 + m^3n^3) - (3m^3n^2 + 43mn - 16m^3n^3) + (22m^3n^3 - 38n^2)$$

$$39m^3n^3 + 27m^3n^2 - 43mn - 38n^2$$

$$468) (26u^2v^2 + 30u^3) + (49 - 10u^2v^2 - 13u) + (39u^3 + 17u)$$

$$16u^2v^2 + 69u^3 + 4u + 49$$

$$469) (20xy^3 + 41x) - (35xy^2 - 47x + 42xy^3) + (32xy^3 - 32x)$$

$$10xy^3 - 35xy^2 + 56x$$

$$470) (45uv^2 + 31u^2v) + (38u^2v + 31uv^2 + 49uv^3) + (23uv^3 - 32v^2)$$

$$72uv^3 + 69u^2v + 76uv^2 - 32v^2$$

$$471) (30x^3 + 28x^2y) - (49x^2y + 43y^3 - 41x^3) - (15y^3 - 20x^3)$$

$$91x^3 - 21x^2y - 58y^3$$

$$472) (35a^2b^3 - 29a^3b^2) + (5a^3b^2 - 35a^2b^3 - 32a^3b^3) - (32a^2b^3 + 7a^3b^2)$$

$$-32a^3b^3 - 31a^3b^2 - 32a^2b^3$$

$$473) (10y^2 - 23) + (23y - 9y^2 - 39x^3y^3) + (26y^2 + 32)$$

$$-39x^3y^3 + 27y^2 + 23y + 9$$

$$474) (46a^3 - 42a^2b^3) + (18a^2b^3 - 45a^3 - 14b^3) - (15b^3 + 19a^3)$$

$$-24a^2b^3 - 18a^3 - 29b^3$$

$$475) (14x^3 + 33) + (5 - 36y - 50x^3) - (36y - 40x^3)$$

$$4x^3 - 72y + 38$$

$$476) (50mn - 9m^2n^3) + (6n - 37mn - 24mn^3) - (23mn^3 - 21n)$$

$$-9m^2n^3 - 47mn^3 + 13mn + 27n$$

$$477) (2y + 26x) + (46x + 14y - 22x^2y^2) + (16y + 27x)$$

$$-22x^2y^2 + 99x + 32y$$

$$478) (25x^2y^2 - 35x^3) + (31y + 43x^3 + 5x^2y^2) + (12x^3 + 15y)$$

$$30x^2y^2 + 20x^3 + 46y$$

$$479) (20v - 24uv) + (27v - 26uv + 6u^2) - (24uv - 29u^2)$$

$$-74uv + 35u^2 + 47v$$

$$480) (25x^3y^3 + 20x^2) - (8x^3y^3 + 23x^2 + 27xy) + (14x^2 - 46x^3y^3)$$

$$-29x^3y^3 + 11x^2 - 27xy$$

$$481) (35x^2y^2 + 8x) + (47 + 12x^2y^2 + 45x) + (22 - 34x)$$

$$47x^2y^2 + 19x + 69$$

$$482) (44a^2b^2 + 36b) - (30b + 39a - 40a^2b^2) - (45a^2b^2 - 47b)$$

$$39a^2b^2 + 53b - 39a$$

$$483) (40a^3b^3 - 49b^3) - (29a^3b^3 - 22b - 47b^3) + (13b^3 - 50b)$$

$$11a^3b^3 + 11b^3 - 28b$$

$$484) (35y^3 + 20x) + (36x^2y - 29x + 33y^3) - (12x^2y + 38y^3)$$

$$30y^3 + 24x^2y - 9x$$

$$485) (23y^3 - 47x^2y^2) - (40y^2 - 21x^2y^2 - 35x^3y) - (32y^3 + 43x^2y^2)$$

$$-69x^2y^2 + 35x^3y - 9y^3 - 40y^2$$

$$486) (41x + 11x^2y) - (30x^2y - 25y^3 - 30y) - (41x^2y - 50x)$$

$$-60x^2y + 25y^3 + 91x + 30y$$

$$487) (15u^3v - 31v^2) + (37u - 20u^3v + 42v^2) - (21u + 2v^2)$$

$$-5u^3v + 9v^2 + 16u$$

$$488) (13x^2 - 17x^3y) - (24x^2 + 24 + 29xy) - (33 + 48xy)$$

$$-17x^3y - 11x^2 - 77xy - 57$$

$$489) (25n^2 - 44m^3n^2) + (26n^2 - 31m^3n^2 - 41m^3n) + (29m^3n^2 + 13n^2)$$

$$-46m^3n^2 - 41m^3n + 64n^2$$

$$490) (y^2 - 50x^3) - (37x^3y + 29xy^2 + 15x^3) - (14x^3y + 18xy^2) \\ -51x^3y - 65x^3 - 47xy^2 + y^2$$

$$491) (30x^2y^2 - 37xy^2) + (22xy^2 + 12x^2y^2 - 42x) + (25xy^2 + 4x) \\ 42x^2y^2 + 10xy^2 - 38x$$

$$492) (40xy^2 - 13x^2y^3) + (46x^3y - 19xy^2 + 30x^2y^3) + (28x^2y^3 - 48xy^2) \\ 45x^2y^3 + 46x^3y - 27xy^2$$

$$493) (46m^2n^3 - 29m^2n^2) - (49m^2n^2 - 49m^3n^2 - 46m^2n^3) + (42n^2 + 5m^2n^2) \\ 92m^2n^3 + 49m^3n^2 - 73m^2n^2 + 42n^2$$

$$494) (14x^3 - 28x^3y^2) - (38y^3 + 49x^2y^3 - 41x^3y^2) + (25x^3 + 13x^3y^2) \\ 26x^3y^2 - 49x^2y^3 - 38y^3 + 39x^3$$

$$495) (36u^3v + 1) + (33 + 40u^3v + 18v^3) - (42v^2 + 11u^3v) \\ 65u^3v + 18v^3 - 42v^2 + 34$$

$$496) (5x^3y^3 + 18) + (16x^3y^3 + 38 - 44x^3) + (28x^3 + 49) \\ 21x^3y^3 - 16x^3 + 105$$

$$497) (35ab^3 + 9a^3) + (19a^3 - 24ab^3 - 30a^2b^3) + (33ab - 17ab^3) \\ -30a^2b^3 - 6ab^3 + 28a^3 + 33ab$$

$$498) (15xy^3 + 5x^2y) + (29x^2y + 27xy^2 + 18xy^3) - (36x^2y - 40xy^2) \\ 33xy^3 - 2x^2y + 67xy^2$$

$$499) (20m^3 + 49m^3n^2) - (10m^3 + 50mn^3 + 27m^3n^2) + (27m^3 - 12m^3n^2) \\ 10m^3n^2 - 50mn^3 + 37m^3$$

$$500) (19x^3y^3 + 33) - (32x^2y^3 + 25x^3y^3 - 13x^3y^2) - (26x^3y^3 + 24x^2y^3) \\ -32x^3y^3 - 56x^2y^3 + 13x^3y^2 + 33$$

$$501) 5x^2y + 4y^2 + 3x^2y - 7y^2 - 10x^3y + 7y^2 - 2x^3y \\ -12x^3y + 8x^2y + 4y^2$$

$$502) 7m^2n^4 + m + 9m + 9n^4 + m^4n + 5m^4n - 2m^2n^4 \\ 5m^2n^4 + 6m^4n + 9n^4 + 10m$$

$$503) x^2y^2 + 6xy^2 + 9x^2y^2 - 8y^3 + 7xy^2 + 2x^2y^2 - 3y^3 \\ 12x^2y^2 + 13xy^2 - 11y^3$$

$$504) 10uv + 8u^2 + 3u^3v^4 - 2u^3v + uv + 2u^3v^4 + 2u^3v \\ 5u^3v^4 + 8u^2 + 11uv$$

$$505) 2xy^2 + 10y^3 + 10y^3 + 10xy^3 + xy^2 + 5xy^3 + y^3 \\ 15xy^3 + 21y^3 + 3xy^2$$

$$506) 10uv^2 + 8u^4v + 2u^2 + 6u^4v - 2uv + 2u^2 - 9uv \\ 14u^4v + 10uv^2 + 4u^2 - 11uv$$

$$507) 2x^3y^2 + 3x^2y^2 + 5x^3y^2 + 5x^2y^2 - 3x + 6x^3y^2 + 6x \\ 13x^3y^2 + 8x^2y^2 + 3x$$

$$508) 9n^3 - 5n^2 + 5n^2 - 9n^3 + m^4n^3 + 5m^4n^3 + 10n^2 \\ 6m^4n^3 + 10n^2$$

$$509) 7x^2y^3 - 2x^2 + 3x^2 - x^2y^3 - 7y^3 + x^3y - 8x^2y^3 \\ -2x^2y^3 + x^3y - 7y^3 + x^2$$

- 510) $5x^2y^4 + 2x^2 + x^2 + 2x^4y^3 + 9x^2y^4 + 5x^2y^4 - 3x^2$
 $2x^4y^3 + 19x^2y^4$
- 511) $5x^3y^3 + 10y^2 + 9x^3 + 6y^2 - 2y^3 + 8y^3 - 9x^3y^3$
 $-4x^3y^3 + 9x^3 + 6y^3 + 16y^2$
- 512) $5x^4y^4 + 10x + 7x^4y^2 - 3x^4y^4 + 2x^3y^2 + 10x^4y^4 + x$
 $12x^4y^4 + 7x^4y^2 + 2x^3y^2 + 11x$
- 513) $6ab^3 + 6a + 2ab^3 - a^4b^3 - 5a + 9a^4b^3 - 7ab^3$
 $8a^4b^3 + ab^3 + a$
- 514) $2x^2y^3 + 8x^3y^2 + 7 + 4x^2y^3 + 9x^3y^2 + 5 - 2x^3y^2$
 $6x^2y^3 + 15x^3y^2 + 12$
- 515) $3a - 4b^2 + 2a^4b^4 + 10a + a^3b^4 + 6a^3b^4 - 2a$
 $2a^4b^4 + 7a^3b^4 - 4b^2 + 11a$
- 516) $3x^4y^2 - 9x^3 + 8x^3 + x^4y^2 + 3xy^4 + 9x^3 + 2xy^4$
 $4x^4y^2 + 5xy^4 + 8x^3$
- 517) $9m^2 + 4m^2n^4 + 8m^2 + 9m^2n^4 + 6m^4n^4 + 9m^2 + 7m^2n^4$
 $6m^4n^4 + 20m^2n^4 + 26m^2$
- 518) $4x^4y^4 + 9x^3y^3 + 9xy - x^3y^3 - x^4y^4 + 6x^4 + 9x^4y^4$
 $12x^4y^4 + 8x^3y^3 + 6x^4 + 9xy$
- 519) $8xy - 10x^3y^2 + 7x^3 - 9x^3y^2 - 9xy + 9x^3y^2 + xy$
 $-10x^3y^2 + 7x^3$
- 520) $4b^4 - 2a^2b + a^2b + 3a^3b - 5b^4 + 7a^3b - 3b^4$
 $-4b^4 + 10a^3b - a^2b$
- 521) $6v^4 + 8u^3v + 9u^3v^2 + u^2v^3 + 7u^3v + u^3v^2 - 9u^2v^3$
 $10u^3v^2 - 8u^2v^3 + 6v^4 + 15u^3v$
- 522) $10x^3 - 3x^2y^2 + 4x^2y^2 + 3x^3 + 3x^2 + 9x^2 - 10x^2y^2$
 $-9x^2y^2 + 13x^3 + 12x^2$
- 523) $7a^4b^4 + 7a^2b + 7a^4b^4 - 3a^2b + 4a^2b^2 + 4a^2b + 5a^2b^2$
 $14a^4b^4 + 9a^2b^2 + 8a^2b$
- 524) $4xy + 6 + 4x^4y^3 + 5x^2 + 3xy + 3x^2 + 5x^4y^3$
 $9x^4y^3 + 7xy + 8x^2 + 6$
- 525) $3xy + 9x^2y^3 + 6xy - 5x^3y - 10x^2y^3 + 9x^3y + 7xy$
 $-x^2y^3 + 4x^3y + 16xy$
- 526) $m^2n - 4n + 8n + 3m^4n^4 - 10m^2n + 8m^2n + 10n^2$
 $3m^4n^4 - m^2n + 10n^2 + 4n$
- 527) $2x^4 - 4y^4 + 5y^4 - 3x^4 - 2xy^2 + 4y^4 + 6x^2$
 $-x^4 + 5y^4 - 2xy^2 + 6x^2$
- 528) $4x^2y - 8x^2y^2 + 6x^2y^2 - 8xy^3 + 5x^2y + 3xy^3 + 3x^2y^2$
 $x^2y^2 - 5xy^3 + 9x^2y$
- 529) $8y^2 + 7x^4y^3 + 8x^4y^3 + 8y + 3y^2 + 9y + 6x^4y^3$
 $21x^4y^3 + 11y^2 + 17y$

$$530) 10u^3v^3 + 7u^2v^2 + 6u^3v^3 - u^2v^3 + 6uv^3 + 2u^3v^3 + u^2v^2$$

$$18u^3v^3 - u^2v^3 + 8u^2v^2 + 6uv^3$$

$$531) 5b^3 + 3a^3b^3 + 9b^4 - 5a^3b^3 + 3b^3 + 10b^3 + 7b^4$$

$$-2a^3b^3 + 16b^4 + 18b^3$$

$$532) y^3 + 3x^2y^2 + 2x^2y^2 - y^3 - 4 + 9y^3 + 4$$

$$5x^2y^2 + 9y^3$$

$$533) 7ab^4 + 5a^4b^2 + 8a^4b^2 + 5ab^4 - 8a^3b^3 + 3ab^4 - a^3b^3$$

$$13a^4b^2 - 9a^3b^3 + 15ab^4$$

$$534) 2xy^2 - 7x^4y^3 + x^4 - 7x^4y^3 + 3xy^2 + 8x^4 - 5xy^2$$

$$-14x^4y^3 + 9x^4$$

$$535) 9x^4y^4 + 9x^3y^3 + 8x^4y^4 + 2x^2y^3 - x^3y^3 + 6x^2y^3 - 5x^3y^3$$

$$17x^4y^4 + 3x^3y^3 + 8x^2y^3$$

$$536) 7 - 3xy^3 + 3x^4 + 7x^3y^2 + 4xy^3 + 5 + 3x^3y^2$$

$$10x^3y^2 + xy^3 + 3x^4 + 12$$

$$537) 5v^4 - 6u^3v + 4v^4 + 4u^3v + 7 + 7v^4 + 3u^3v$$

$$16v^4 + u^3v + 7$$

$$538) 10 - y^4 + 10x^3y^4 + 2y^4 - 5 + 3y^4 - 8x^2y^3$$

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

$$539) x^2 + 5x^3 + 7y^4 + 7x^2 + 9x^3 + y^4 + 8x^3$$

$$8y^4 + 22x^3 + 8x^2$$

$$540) 5x^4 + 8x^2y^3 + 4x^4 - 8x^3 - 5x^4y^4 + 7x^4y^4 + x^2y^3$$

$$2x^4y^4 + 9x^2y^3 + 9x^4 - 8x^3$$

$$541) 8m^4n - 5n^3 + 9n^2 + 10m^3 - m^4n + 2m^4n - 7n^2$$

$$9m^4n - 5n^3 + 10m^3 + 2n^2$$

$$542) 9x^3y + x^3y^4 + 7x^4y^4 - 4x^3y + 2x^3y^4 + x^3y - 2x^3y^4$$

$$7x^4y^4 + x^3y^4 + 6x^3y$$

$$543) 8x^2 + 6xy^2 + 7x^2 - 4x^3y^2 - 6xy^2 + 7x^3y^2 - xy^2$$

$$3x^3y^2 - xy^2 + 15x^2$$

$$544) 2m^3n - m^2n^4 + 7m^2n^3 + 3m^2n^4 + 3m^3n + 4mn^2 - 10m^2n^3$$

$$2m^2n^4 - 3m^2n^3 + 5m^3n + 4mn^2$$

$$545) uv + 9u^4 + 4u^4 - 9u^3 + 7uv + 9u^4 + u^2v^4$$

$$u^2v^4 + 22u^4 - 9u^3 + 8uv$$

$$546) 10xy + 10y^2 + 7xy - 7y^2 + x^2y^2 + x^2y^2 + 3xy$$

$$2x^2y^2 + 3y^2 + 20xy$$

$$547) 6a^2b + 5a^2b^4 + 9a^2b + 2a^2b^4 + 8 + 3a^2b^4 - 5a^2b$$

$$10a^2b^4 + 10a^2b + 8$$

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

$$12x^2y^3 + 16x^4 - y^2$$

$$549) 6ab^2 - 5a^3b^4 + 3ab^4 + 3ab^2 + 9a^3b^4 + a^3b^4 + 4ab^2$$

$$5a^3b^4 + 3ab^4 + 13ab^2$$

- 550) $7m^4n - m^3n + 3m^3n - 5m^4n + mn^4 + mn^4 + 7m^4n$
 $9m^4n + 2mn^4 + 2m^3n$
- 551) $9x^3y^2 + 2x^3y + 3x^3y + 3xy^3 - 7x^3y^2 + 4xy^4 - 9xy^3$
 $2x^3y^2 + 4xy^4 - 6xy^3 + 5x^3y$
- 552) $2xy^4 + x^2y^3 + 9xy + 5x^2y^3 + 9xy^4 + xy - 9x^2y^3$
 $11xy^4 - 3x^2y^3 + 10xy$
- 553) $3uv^3 + 6v^4 + 10v^4 + 3uv^3 + 3uv^2 + 4v^4 - 5uv^2$
 $6uv^3 + 20v^4 - 2uv^2$
- 554) $y^2 + 7x^4y + 4x^4y - 2 + 4y^4 + 9y^4 - 7$
 $11x^4y + 13y^4 + y^2 - 9$
- 555) $9x^4y + 8x^3y + 5x + 8x^4y - 4x^3y + x^3y + 7x$
 $17x^4y + 5x^3y + 12x$
- 556) $10x^3y - 5x^2y^3 + 6x^4 + 3x^3y + 5x^2y^3 + 8x^3y + 10x^2y^3$
 $10x^2y^3 + 6x^4 + 21x^3y$
- 557) $3b^4 + 10ab^4 + b^4 + 3ab^4 + 10a^3b^3 + 6b^3 - 5ab^4$
 $10a^3b^3 + 8ab^4 + 4b^4 + 6b^3$
- 558) $3b^3 + a^3b^2 + 7b - 10a^3b^2 + 8b^3 + 7a^3b^2 - b$
 $-2a^3b^2 + 11b^3 + 6b$
- 559) $7m^3n^2 - 3m^2n^3 + m^3n^2 - 6m - 10m^2n^3 + 4m^3n^2 + 4m^2n^3$
 $12m^3n^2 - 9m^2n^3 - 6m$
- 560) $7x^3y + 9x^4y + 8x^3y + 7 + 2y^4 + 2y^4 + x^3y$
 $9x^4y + 16x^3y + 4y^4 + 7$
- 561) $8x^4y^2 + x^2y^4 + 2x^4y^2 - 9x^2y^4 - 4x + 8x + 8x^4y^2$
 $18x^4y^2 - 8x^2y^4 + 4x$
- 562) $5x^3y + 3x^4y^3 + 2x^3y + 6x^3y^4 - 7xy^3 + 6x^4y^3 - 5xy^3$
 $9x^4y^3 + 6x^3y^4 + 7x^3y - 12xy^3$
- 563) $3u^4v^2 + 3u^4v^4 + 7u^4v^2 - 4u^4v^4 + 10u^4v + 5u^4v^2 - 8u^4v^4$
 $-9u^4v^4 + 15u^4v^2 + 10u^4v$
- 564) $4a^4b^2 + 7a^3 + 8a^4b^2 - 6a^3b + 4a^3 + 8a^4b^2 - 4a^3$
 $20a^4b^2 - 6a^3b + 7a^3$
- 565) $2xy^4 - 10x^2y^2 + 6x^2y^2 + 10x^2 - 2 + 2x^2 - 7x^2y^2$
 $2xy^4 - 11x^2y^2 + 12x^2 - 2$
- 566) $4x^2 + 7x^3y^3 + 5x^4 + 10x^2 - 10x^3y^3 + 7x + 9x^4$
 $-3x^3y^3 + 14x^4 + 14x^2 + 7x$
- 567) $10n^2 - 10mn^4 + 8m^2n^2 + 10mn^4 - 9m^3n^2 + 3n^2 + 8m^3n^2$
 $-m^3n^2 + 8m^2n^2 + 13n^2$
- 568) $x^2y^3 - 8x^3y^4 + 4x^2y^3 + 4x^3y^4 + 4x + 8x^3y^4 + 4x^2y^3$
 $4x^3y^4 + 9x^2y^3 + 4x$
- 569) $2y^2 - 3x^3y^2 + 4y^2 - 2x^3y^2 + 9x + y^2 - 10x$
 $-5x^3y^2 + 7y^2 - x$

$$570) 2x^2y^3 - 4x + 4x - 7x^3 - 2x^2y^3 + 2x^2y^3 + 10x$$

$$2x^2y^3 - 7x^3 + 10x$$

$$571) 8x^3y^4 - 2x^4y^4 + 10x^4y^4 + 6x^3y^4 - 9 + 8x^3y^4 - 8$$

$$8x^4y^4 + 22x^3y^4 - 17$$

$$572) 10b + 8ab^2 + 7a^2b - 4ab^4 - 4b + 10ab^2 - ab^4$$

$$-5ab^4 + 18ab^2 + 7a^2b + 6b$$

$$573) 9x + 2x^4y^4 + 3x^3y - 2x^4y^4 + 2x + 9x^3y + 6x^4y^4$$

$$6x^4y^4 + 12x^3y + 11x$$

$$574) 4 + 4m^2n + 6 + 8m^2n^4 - 9m^2n + 8m^2n^4 + 10$$

$$16m^2n^4 - 5m^2n + 20$$

$$575) 8x^4y^2 - 9 + 5 + 5x^4y^2 + 6x^2y^2 + 4y^4 - 2x^4y^2$$

$$11x^4y^2 + 6x^2y^2 + 4y^4 - 4$$

$$576) 5m^4n^2 + 9m^2n + 6m^2n + 6m^4n^2 + 6n^4 + 2m^2n - 4m^4n^2$$

$$7m^4n^2 + 6n^4 + 17m^2n$$

$$577) 3u^3v^3 - 6v + 9 + 8v + 9v^4 + 9v^4 + 5v$$

$$3u^3v^3 + 18v^4 + 7v + 9$$

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

$$-8x^4y^3 + 3x^3y - 2y + 2x$$

$$579) 2uv^2 - 6u^4v^4 + 2uv^2 - 5u^4v^4 + 6u^4v + 2u^4v^4 + 5uv^2$$

$$-9u^4v^4 + 6u^4v + 9uv^2$$

$$580) 3a^4b^3 - 2a^4b + 3b - 8a^4b^3 + 6a^4b + 3a^4b - 8a^4b^3$$

$$-13a^4b^3 + 7a^4b + 3b$$

$$581) 8x^4 - x^2y^2 + 5x^2y + 9xy + 2x^4 + 5x^4 - 10xy$$

$$15x^4 - x^2y^2 + 5x^2y - xy$$

$$582) 9xy^3 + 2x^2y^3 + 5y^2 - 7x^2y^3 - 6xy^3 + 8y^2 - 6x^2y^3$$

$$-11x^2y^3 + 3xy^3 + 13y^2$$

$$583) 9m^3n - 4m^3n^3 + 5m^3n + 4m^3 - 3m^3n^3 + 3m^3n + 3m^4$$

$$-7m^3n^3 + 17m^3n + 3m^4 + 4m^3$$

$$584) 10x^2y^3 + 4x^4y^3 + 9x^4y^4 - 6x^2y^3 + 2x^4y^3 + 7x^4y^4 + 9x^4y^3$$

$$16x^4y^4 + 15x^4y^3 + 4x^2y^3$$

$$585) 3m^4n^2 + 7 + 2m^4n^2 + mn^4 - 8 + 9 - 3mn^4$$

$$5m^4n^2 - 2mn^4 + 8$$

$$586) 6 + 10x^2y^3 + 5x^2y^3 - 3x^3y^2 + 8 + 6x^3y^2 - 3$$

$$15x^2y^3 + 3x^3y^2 + 11$$

$$587) 6u^4v^3 + 8v^3 + 8uv^2 + 2u^3v^3 + 5u^4v^3 + uv^2 - 9u^4v^3$$

$$2u^4v^3 + 2u^3v^3 + 9uv^2 + 8v^3$$

$$588) 4y^4 - 2x^3y^3 + 9y^4 - 7x - 8x^3y^3 + 3x - 2x^3y^3$$

$$-12x^3y^3 + 13y^4 - 4x$$

$$589) a^2b^4 - 10a^2b^3 + a^2b^3 - 2a^2b^2 - 7a^2b^4 + 7a^2b^3 + 6a^2b^4$$

$$-2a^2b^3 - 2a^2b^2$$

$$590) 10v^2 + u^2v + 9u^3v^4 + 9v^2 - 10u^2v + 10u^3v^3 + u^3v^4$$

$$10u^3v^4 + 10u^3v^3 - 9u^2v + 19v^2$$

$$591) 9x^3 + 2x^4 + 9x^3 - 6x^4y - 3x^2y^3 + x^2y^3 - 10x^3$$

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

$$592) 4m^2 - 1 + 1 + 4m^2n^4 + 2m^2 + 9m^2 + m^2n^4$$

$$5m^2n^4 + 15m^2$$

$$593) 10x^3 + x^2y^4 + 7x^2y^4 + 9x^3 - 5y^2 + 6x^2y^4 - 7x^3$$

$$14x^2y^4 + 12x^3 - 5y^2$$

$$594) 5uv + 6u^2 + 7uv + 9u^2 + 10v^2 + 4u^2 - 2v^2$$

$$12uv + 19u^2 + 8v^2$$

$$595) 6xy - 8x^2y^4 + 2y^3 - 8x^2y^4 + 5xy + 8x^2y^4 + 6xy^4$$

$$-8x^2y^4 + 6xy^4 + 2y^3 + 11xy$$

$$596) x^4 + 8x + x^2y^3 - 7x + x^4 + 10x - 10x^3y^4$$

$$-10x^3y^4 + x^2y^3 + 2x^4 + 11x$$

$$597) 7 - 9x^3y + 3x^3y^4 - 4 + 10x^3y + 10 - 3x^3y^4$$

$$x^3y + 13$$

$$598) u^2v + 9u^4v + u^2v - 9uv^2 - 2u^4v^4 + 9u^2v - uv^2$$

$$-2u^4v^4 + 9u^4v - 10uv^2 + 11u^2v$$

$$599) 10mn^2 - m^4n + 4mn^2 - 9n + 10m^2n^2 + 7m^2n^2 - m^4n$$

$$-2m^4n + 17m^2n^2 + 14mn^2 - 9n$$

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

$$-16x^4y^4 - 7xy^2 + 15x$$

$$601) (12xy^3 + 12x^3y^3) - (2x^3y^3 - 8x^3y - 5xy^3) - (8xy^3 - 7x^3y^3)$$

$$17x^3y^3 + 9xy^3 + 8x^3y$$

$$602) (5m^4n^2 + 10m^4n^4) - (m^4n^4 - 4m^4n - 11n^3) - (9m^4n - 11m^4n^4)$$

$$20m^4n^4 + 5m^4n^2 - 5m^4n + 11n^3$$

$$603) (3u^4v^3 + u^3v) - (uv^2 - 10u^3v - 14u^4v^3) - (9u^3v - 6u^4v^3)$$

$$23u^4v^3 + 2u^3v - uv^2$$

$$604) (8xy^2 - 3x) - (8x - x^3 - 3xy^2) - (12x^3 + 13x^4y^2)$$

$$-13x^4y^2 - 11x^3 + 11xy^2 - 11x$$

$$605) (2x^4 - 11x) - (14x - 9x^4 + 12x^3y) - (9x^4 + 9x)$$

$$2x^4 - 12x^3y - 34x$$

$$606) (12xy^2 + 12x^2) - (5xy^2 - 8x^2 + 14x^3y^2) - (12x^3y^2 - 8x^2)$$

$$-26x^3y^2 + 7xy^2 + 28x^2$$

$$607) (6a^2b + 10b^4) - (6b^3 - 12a^2b + 8b^4) - (10a^2b + 4b^4)$$

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

$$608) (11a^2b^4 - 6a^4b^3) - (4a^4b^3 + 4a^4b - 2a^2b) - (9a^4b^3 + 11a^2b)$$

$$-19a^4b^3 + 11a^2b^4 - 4a^4b - 9a^2b$$

$$609) (8x^4y^2 - 8x^3y) - (12y^2 - 12x^4y^2 + 5x^3y) - (12x^4y^2 - 12x^3y)$$

$$8x^4y^2 - x^3y - 12y^2$$

$$610) (13mn^2 + 6mn^3) - (3n^2 + 7mn^3 + 14mn^2) - (11mn^3 - mn^2)$$

$$-12mn^3 - 3n^2$$

$$611) (9xy + 6x^4y^3) - (8y^3 + 9xy + 8x) - (3x^4y^3 + 6y^3)$$

$$3x^4y^3 - 14y^3 - 8x$$

$$612) (14x^2y^2 + 4y^2) - (4xy^4 - 9x^3y^2 - 11y^2) - (y^2 - 4x^2y^2)$$

$$-4xy^4 + 9x^3y^2 + 18x^2y^2 + 14y^2$$

$$613) (4u^4v^4 - 7v) - (9u^4v^4 - 3uv^2 - v) - (13u^4v^4 - 13v)$$

$$-18u^4v^4 + 3uv^2 + 7v$$

$$614) (2x^3y^4 - 6x^3y) - (12y^3 + 10x^3y + 6x^3y^4) - (y^3 - 7x^3y^4)$$

$$3x^3y^4 - 16x^3y - 13y^3$$

$$615) (8a^2b^3 - 6ab^4) - (7a^2b^2 - 12a^2b^3 - 6ab^4) - (13ab^4 + 6a^2b^2)$$

$$20a^2b^3 - 13ab^4 - 13a^2b^2$$

$$616) (10x^4 + 9xy^3) - (14x^4y^4 - 11x^4 + 10xy^3) - (11x^4 - 14xy^3)$$

$$-14x^4y^4 + 13xy^3 + 10x^4$$

$$617) (7m^4n^4 + m^4n^3) - (4n^4 - 5m^2n^2 + 7m^4n^4) - (5m^4n^4 + 11m^2n^2)$$

$$-5m^4n^4 + m^4n^3 - 6m^2n^2 - 4n^4$$

$$618) (4x^2y^4 + 11y^3) - (8x^2y^4 - y^3 + y^4) - (8y^3 - 9y^4)$$

$$-4x^2y^4 + 8y^4 + 4y^3$$

$$619) (2x - 11y^4) - (6x + 8xy^3 - 14x^3y^2) - (13x^3y^2 + 4xy^3)$$

$$x^3y^2 - 11y^4 - 12xy^3 - 4x$$

$$620) (6x^4y^4 - 3x^4) - (11x^4 + 5x^4y^4 + 12x^3y) - (3x^4 - 4x^4y^4)$$

$$5x^4y^4 - 17x^4 - 12x^3y$$

$$621) (13ab - 13b^3) - (6ab + 8a - 7a^4b^4) - (3b^3 + 8a^4b^4)$$

$$-a^4b^4 - 16b^3 + 7ab - 8a$$

$$622) (2x^3 + 6y) - (2y^4 - 12x^3 + 13y) - (8x^2y^4 + 9x^3)$$

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

$$623) (10xy^3 - 2x^4) - (9xy^3 - x^3y + 2x^4) - (4xy^3 + 6x^4)$$

$$-3xy^3 - 10x^4 + x^3y$$

$$624) (12 + 13a^4b) - (1 - 5a^4b - 3a^4b^4) - (1 - 4a^4b^4)$$

$$7a^4b^4 + 18a^4b + 10$$

$$625) (x + 11x^2y^3) - (10x^2y^3 - 6x^3 - 13x) - (7x^3 + 8x^2y^3)$$

$$-7x^2y^3 - x^3 + 14x$$

$$626) (m^3n - 14n) - (6m^3n - 13n + 3m^3n^2) - (2n - 10m^3n)$$

$$-3m^3n^2 + 5m^3n - 3n$$

$$627) (8u^3v^3 + 2u^2v) - (5u^2v + 10v^2 - u^3v^3) - (10u^2v + 8v^2)$$

$$9u^3v^3 - 13u^2v - 18v^2$$

$$628) (3x^2y^3 + x^3y) - (7x^3y - 13x^2y + 9x^2y^3) - (14x^2y - 5x^3y)$$

$$-6x^2y^3 - x^3y - x^2y$$

$$629) (12x^2y^2 - 6x^3) - (11x^2y^2 + 3x^3 - 8x) - (12x^3y + 10x^2y^2)$$

$$-9x^2y^2 - 12x^3y - 9x^3 + 8x$$

$$630) (12a^3b^3 + 4a^3b) - (8a^4b - 14a^3b - b^4) - (8b^4 + 13a^3b)$$

$$12a^3b^3 - 8a^4b + 5a^3b - 7b^4$$

$$\begin{aligned}
631) & (14x - 11xy^3) - (11y^3 + 3x + 11xy^3) - (5xy^3 + 5y^3) \\
& \quad -27xy^3 - 16y^3 + 11x \\
632) & (10a^2b^3 - 9a^4) - (8a^4 - 8a^2b^2 - 6ab^2) - (9a^4 + 3a^2b^3) \\
& \quad 7a^2b^3 - 26a^4 + 8a^2b^2 + 6ab^2 \\
633) & (4x^4y + 7y) - (12x^4y^2 - 14x^4y - 13xy) - (8xy + 11y) \\
& \quad -12x^4y^2 + 18x^4y + 5xy - 4y \\
634) & (3x^2y^3 - 12xy) - (14xy + 8x^2y^3 + 2x^4y^2) - (8x^4y^2 - 4x^2y^3) \\
& \quad -10x^4y^2 - x^2y^3 - 26xy \\
635) & (5m^2n^2 + 5m^2) - (m^2n^2 - 7mn^4 - 4m^2) - (3m^2n^2 + 4mn^4) \\
& \quad 3mn^4 + m^2n^2 + 9m^2 \\
636) & (9xy^4 + 6xy^3) - (8x^3 - 13xy^4 - 14xy^3) - (5x^3 + 14xy^3) \\
& \quad 22xy^4 + 6xy^3 - 13x^3 \\
637) & (13y^2 - 13x^3y) - (10x^4y^3 + 13y^3 - 6x^3y) - (10y^2 + 6y^3) \\
& \quad -10x^4y^3 - 7x^3y - 19y^3 + 3y^2 \\
638) & (b^4 - 7ab^3) - (13b^4 + 8ab^3 - 2ab^2) - (3ab^3 + 14b^4) \\
& \quad -26b^4 - 18ab^3 + 2ab^2 \\
639) & (2x^3 + 7y^4) - (12x^4y^4 - 6x^3 - 13x) - (13x^3 + 8x) \\
& \quad -12x^4y^4 + 7y^4 - 5x^3 + 5x \\
640) & (7v^2 + 6u^3v^4) - (11u^3v^4 - uv^4 + 4uv) - (3uv^4 - 2uv) \\
& \quad -5u^3v^4 - 2uv^4 + 7v^2 - 2uv \\
641) & (5b^4 - 6) - (4b^4 + 2ab^2 - 12) - (11b^4 - 7ab^2) \\
& \quad -10b^4 + 5ab^2 + 6 \\
642) & (7 + 9xy^4) - (4x^4y^4 - 1 + 10xy^4) - (xy^4 + 13) \\
& \quad -4x^4y^4 - 2xy^4 - 5 \\
643) & (3x^2y^3 - 7x^3) - (14x^3 - 14x^3y^4 + 10) - (5x^3y^4 + 4) \\
& \quad 9x^3y^4 + 3x^2y^3 - 21x^3 - 14 \\
644) & (y^4 - 7x^4) - (3x^4 - 11y^4 - x^3y^2) - (4y^4 - 6x^4) \\
& \quad x^3y^2 - 4x^4 + 8y^4 \\
645) & (11x^2 + 10x^4y) - (10x^2y - 7x^2 - 13x^4y) - (9x^2 - 14x^2y) \\
& \quad 23x^4y + 4x^2y + 9x^2 \\
646) & (12x^4 + 5y^4) - (8y^4 + 4xy^2 - 7x^4) - (10xy^2 + 8x^4) \\
& \quad 11x^4 - 3y^4 - 14xy^2 \\
647) & (13v^4 - 10u^2) - (v^4 - 10u^3v + 2v) - (10v + 3v^4) \\
& \quad 9v^4 + 10u^3v - 10u^2 - 12v \\
648) & (2x^3y^2 - 2x^2y) - (7x^3y^2 + 14xy^4 + 14x^2y) - (7x^3y^2 - 6xy^4) \\
& \quad -12x^3y^2 - 8xy^4 - 16x^2y \\
649) & (8m^3n + 7m^4n) - (9n^4 + 11m^3n^2 - 10m^3n) - (4n^4 + 13m^3n^2) \\
& \quad 7m^4n - 24m^3n^2 - 13n^4 + 18m^3n \\
650) & (5x^4y^3 - 8xy^4) - (12xy^4 - 4x^4y^3 + 2x) - (13xy^3 + 8x^4y^3) \\
& \quad x^4y^3 - 20xy^4 - 13xy^3 - 2x
\end{aligned}$$

$$651) (8m^2n^2 - 8m^4n) - (3m^4n - 2m^2n^2 + 10mn) - (5mn + 6m^2n^2) \\ -11m^4n + 4m^2n^2 - 15mn$$

$$652) (13x^3y - 14x^4y) - (4x^3y - 13x^3y^2 - 8x^4y) - (3x^4y - 5x^3y) \\ -9x^4y + 13x^3y^2 + 14x^3y$$

$$653) (9x^2y - 8xy) - (3x^2y - 2xy^3 - xy) - (14x^2y - 3xy) \\ 2xy^3 - 8x^2y - 4xy$$

$$654) (4u^2v^3 - 13u^3v^3) - (11u^3v^3 + 2u^2v^3 - 8u^4v^2) - (9u^3v^3 + 10u^4v^2) \\ -33u^3v^3 - 2u^4v^2 + 2u^2v^3$$

$$655) (11xy^3 + 4x^3y^2) - (xy^2 + 4y^3 + 11xy^3) - (7xy^3 + 3y^3) \\ 4x^3y^2 - 7xy^3 - 7y^3 - xy^2$$

$$656) (4 + 2a^2b^4) - (10 - 9a^2b^4 - a^3b^2) - (11a^3b^2 + 1) \\ 11a^2b^4 - 10a^3b^2 - 7$$

$$657) (6x^2y^3 - 6y^3) - (2y^3 - 12y^2 - 8x^2y^3) - (12x^3y^3 - 5x^2y^3) \\ -12x^3y^3 + 19x^2y^3 - 8y^3 + 12y^2$$

$$658) (14m^2n^4 + m^2) - (3m^2 - 4m + 11mn^3) - (8m^2 - 11m) \\ 14m^2n^4 - 11mn^3 - 10m^2 + 15m$$

$$659) (10x^4y^3 - 11) - (9x^3y^2 + 13 + x^4y^3) - (5 - 14x^3y^2) \\ 9x^4y^3 + 5x^3y^2 - 29$$

$$660) (7m + 6m^4n^2) - (13mn^4 - 5m + 8m^4n^2) - (4mn^4 + 5m^4n^2) \\ -7m^4n^2 - 17mn^4 + 12m$$

$$661) (2x^4 + 5x^2) - (6x^4 + 2x^2 - 4y^3) - (7x^4 - 13y^3) \\ -11x^4 + 17y^3 + 3x^2$$

$$662) (10u^4v^3 - 3u^3v^2) - (5u^4v^3 - 12uv + 10u^4v^2) - (u^4v^2 + 7u^3v^2) \\ 5u^4v^3 - 11u^4v^2 - 10u^3v^2 + 12uv$$

$$663) (6 + 6x^2) - (12x^4y^4 - 4 - 14x^2) - (x^2 + 10) \\ -12x^4y^4 + 19x^2$$

$$664) (4u^2v^3 - 13v) - (6u^2v^3 + 3u^4v^2 - 9v) - (9v^2 - 6v) \\ -3u^4v^2 - 2u^2v^3 - 9v^2 + 2v$$

$$665) (8b^4 - 8b) - (11ab^4 - 5b + 8b^4) - (5b^4 - ab^4) \\ -10ab^4 - 5b^4 - 3b$$

$$666) (12m^4n^2 - 7m^4) - (2m^4n^2 - 11m^3n^4 - 2m^4) - (14m^3n^4 + 9m^4n^2) \\ -3m^3n^4 + m^4n^2 - 5m^4$$

$$667) (7x^2y^3 + 12x^4) - (8x^4 - 5x^2y^3 - 9x^3y^2) - (10x^3y^2 + 2x^4) \\ 12x^2y^3 - x^3y^2 + 2x^4$$

$$668) (2xy^4 - 13x^2y) - (3x^2y + xy^2 - 9xy^4) - (7x^4y - 4x^2y) \\ 11xy^4 - 7x^4y - xy^2 - 12x^2y$$

$$669) (10n^2 - 12m^4n^4) - (8mn - 14m^4n^4 + 9n^2) - (11mn - 10m^4n^4) \\ 12m^4n^4 + n^2 - 19mn$$

$$670) (3u^3v^3 + 10uv) - (8u^2v^2 + 10uv + 12u^3v^3) - (12uv + 9u^2v^2) \\ -9u^3v^3 - 17u^2v^2 - 12uv$$

$$671) (8 + 11u^4v^3) - (6 + 4u^4v^3 + 3u^2v) - (2u^2v + 4u^4v^3)$$

$$3u^4v^3 - 5u^2v + 2$$

$$672) (13x^4y^4 - 4x^3y^3) - (4x^4y^4 + 2x^3 + 7x^3y^2) - (10x^3y^2 + 10x^3)$$

$$9x^4y^4 - 4x^3y^3 - 17x^3y^2 - 12x^3$$

$$673) (10x^4y^3 - 3xy) - (13x^4y^3 - 5y^4 - 14xy) - (2y^4 - xy)$$

$$-3x^4y^3 + 3y^4 + 12xy$$

$$674) (a^2b - 7a^2b^2) - (6a^2b^4 - 6a^3b - 4a^2b) - (13a^2b^4 - 5a^3b)$$

$$-19a^2b^4 - 7a^2b^2 + 11a^3b + 5a^2b$$

$$675) (14x^2y^3 - 2y) - (12x^2y^3 - 6y^4 + 14y) - (11x^2y^3 - 11y^4)$$

$$-9x^2y^3 + 17y^4 - 16y$$

$$676) (x^2y^2 + 13x^3y^4) - (4x^3y^4 - 7x^2y^2 + 7x^3y^3) - (8x^3y^4 + 8x^2y^2)$$

$$x^3y^4 - 7x^3y^3$$

$$677) (12xy - 11x^3y^4) - (8x^3y^4 - 14xy^3 - y^2) - (13y^2 + 8xy)$$

$$-19x^3y^4 + 14xy^3 + 4xy - 12y^2$$

$$678) (5x^2y + 14xy^4) - (2xy^3 - 13x^2y - 3xy^4) - (xy^3 - 11xy^4)$$

$$28xy^4 - 3xy^3 + 18x^2y$$

$$679) (11u^4v - 8v^4) - (4u^2v^4 + 3v^4 + 6u^4v) - (10u^4v + 8u^2v^4)$$

$$-12u^2v^4 - 5u^4v - 11v^4$$

$$680) (9x^2y^3 + 10x^2y^2) - (2x^2y^2 - x^2 - 2x^2y^3) - (11x^2 + 12y^2)$$

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

$$681) (11a^2b^2 + 1) - (8b + 6 + 11a^2b^2) - (14a^2b^2 - 12)$$

$$-14a^2b^2 - 8b + 7$$

$$682) (10y^2 + 4x^4y^2) - (12x^4y^2 - 8y^2 + 7x) - (6x^4y^2 - 5y^2)$$

$$-14x^4y^2 + 23y^2 - 7x$$

$$683) (mn^3 + 2) - (14 + 2mn^3 - mn) - (5 - 13mn)$$

$$-mn^3 + 14mn - 17$$

$$684) (3x^3y^3 - 12xy) - (13x^3y^3 - 2x^2y^3 - 6xy) - (12x^2y^3 - 12x^3y^3)$$

$$2x^3y^3 - 10x^2y^3 - 6xy$$

$$685) (6x^4y^4 - 4x^4y^2) - (9x^4y^2 + 6 + 8y^2) - (8y^2 - 4x^4y^2)$$

$$6x^4y^4 - 9x^4y^2 - 16y^2 - 6$$

$$686) (7u^3 - 11v) - (5u^3v^4 - 8u^3 + 13v) - (13v - 2u^3)$$

$$-5u^3v^4 + 17u^3 - 37v$$

$$687) (4x^3y^4 - 9xy^2) - (10y^3 - 13y^2 + 12xy^2) - (9xy^2 - 12y^2)$$

$$4x^3y^4 - 30xy^2 - 10y^3 + 25y^2$$

$$688) (9u^3v^3 - 3uv^3) - (8u^4 + 7uv + 6u^3v^3) - (11u^3v^3 + 9u^4)$$

$$-8u^3v^3 - 3uv^3 - 17u^4 - 7uv$$

$$689) (5x^3 + 12x^4y^2) - (9x^3 - 6x^4y^2 + 10) - (2 + 11x^3)$$

$$18x^4y^2 - 15x^3 - 12$$

$$690) (3a^2b^3 + 13a^4b^2) - (10a^2 - 9a^2b^3 - 13b^4) - (8b^4 - 8a^2b^3)$$

$$13a^4b^2 + 20a^2b^3 + 5b^4 - 10a^2$$

$$691) (5x^4 - 7y^2) - (10y^3 - y^2 + 7x^2y^4) - (y^2 + 2x^4)$$

$$-7x^2y^4 + 3x^4 - 10y^3 - 7y^2$$

$$692) (4m^2n^4 - 7n^4) - (5m^3 + 10m^2n^4 - 8n^4) - (12m^3 + 11m^2n^4)$$

$$-17m^2n^4 + n^4 - 17m^3$$

$$693) (14x^3y^3 + 10x^3) - (12x^3y^3 + 12y^2 - 14x^3) - (9x^3y^3 - 6x^3)$$

$$-7x^3y^3 + 30x^3 - 12y^2$$

$$694) (11uv^2 + 9u^4v^3) - (6u^4v^3 - 4v - 7uv^2) - (14v - 4uv^2)$$

$$3u^4v^3 + 22uv^2 - 10v$$

$$695) (14m^4n^4 - 2m^3n^4) - (13m^3n^4 - 9m^4n^4 + 7m^2n^4) - (7m^3n^4 - 11m^2n^4)$$

$$23m^4n^4 - 22m^3n^4 + 4m^2n^4$$

$$696) (4uv^4 + 13u^4) - (u^4 + 12uv^4 - 3u^2v^4) - (2u^2v^4 - 12u^4)$$

$$u^2v^4 - 8uv^4 + 24u^4$$

$$697) (2x^2 + 6xy^4) - (14x^3y^4 + 4x^2 - 14x^2y) - (2x^3y^4 - 3x^2y)$$

$$-16x^3y^4 + 6xy^4 + 17x^2y - 2x^2$$

$$698) (12x^3 - 7x) - (12y^4 - 4x^4y + 12x^3) - (10x^3 - 14y^4)$$

$$4x^4y + 2y^4 - 10x^3 - 7x$$

$$699) (6x - 3x^4y) - (10x^4y + 12x - 5x^2y) - (14x + 6x^2y)$$

$$-13x^4y - x^2y - 20x$$

$$700) (13a^3b^4 + 3b) - (a^2b - 2a^3b^4 + 14a^2b^4) - (3a^2b - a^2b^4)$$

$$15a^3b^4 - 13a^2b^4 - 4a^2b + 3b$$

$$701) (2m - 14m^2) - (20n^2 + 12m - 8m^2) + (13m - 17m^2)$$

$$-23m^2 - 20n^2 + 3m$$

$$702) (4x^4y^3 - 11xy) + (4xy + y^3 + 12x^4y^4) + (16x^4y^3 - 4y^3)$$

$$12x^4y^4 + 20x^4y^3 - 3y^3 - 7xy$$

$$703) (20u^4v^3 - 5u^4v^4) + (12u^4 + 6u^4v^4 - 15u^4v^3) - (11u^4v^4 - 6u^4)$$

$$-10u^4v^4 + 5u^4v^3 + 18u^4$$

$$704) (2x + 20xy) - (19x + 20x^2y + 11xy) + (5x^2y - 4xy^2)$$

$$-15x^2y - 4xy^2 + 9xy - 17x$$

$$705) (12x^2 + 4xy^2) - (16x^4y - 4xy^2 + 14x^4) + (4x^4y - 15x^2)$$

$$-12x^4y - 14x^4 + 8xy^2 - 3x^2$$

$$706) (18a^4b^4 + b^3) + (15a^2b - 13a^4b^4 - 16b^3) - (7b^3 + a^2b)$$

$$5a^4b^4 - 22b^3 + 14a^2b$$

$$707) (17x^2y^2 + 4) - (2 - 18x^2y^2 + 20x^4y) + (19 + 16x^4y)$$

$$-4x^4y + 35x^2y^2 + 21$$

$$708) (6x^3y + 11y) - (4x^3y + 15y - 9x^3y^2) + (x^3y - 6y)$$

$$9x^3y^2 + 3x^3y - 10y$$

$$709) (m^4n^4 - 8m^4) - (5m^4n^2 - 5m^4 + 11m^2) - (10m^4n^2 - 17m^2)$$

$$m^4n^4 - 15m^4n^2 - 3m^4 + 6m^2$$

$$710) (12b^4 + 20ab^3) - (19ab^3 - 18a^3 + 17b^4) - (14a^3 + 15b^4)$$

$$-20b^4 + ab^3 + 4a^3$$

$$711) (13x^2 + 19x^4y^4) - (17y^3 + 13x^2 + 4x^4y^4) - (3y^3 - 5x^2)$$

$$15x^4y^4 - 20y^3 + 5x^2$$

$$712) (12x^4y^2 - 6x^3y^3) - (9x^4y + 18xy^2 + 19x^3y^3) - (2x^4y + 3x^3y^3)$$

$$12x^4y^2 - 28x^3y^3 - 11x^4y - 18xy^2$$

$$713) (8u + 16uv^2) - (5u^3v - uv^2 - 19u) - (7u - 16uv^2)$$

$$-5u^3v + 33uv^2 + 20u$$

$$714) (8x^4y^4 - 6xy^4) + (20x^4y^4 - 7xy^4 - 19x^3y^4) + (x^4y^4 + 2x^3y^4)$$

$$29x^4y^4 - 17x^3y^4 - 13xy^4$$

$$715) (10a^3b^2 - 13a^2b^2) - (8a^3b^2 - 20a^2b^2 - 11b^4) - (11a^3b^2 + 8b^4)$$

$$-9a^3b^2 + 7a^2b^2 + 3b^4$$

$$716) (8a^2b^2 - 7a^3b^2) - (3a^3b^2 + 2a^4b^3 - 12a^2b^2) + (7a^4b^3 + 6a^3b^2)$$

$$5a^4b^3 - 4a^3b^2 + 20a^2b^2$$

$$717) (7y^4 - 3y) + (19y - 3y^4 - 17x^2y^3) - (20y - 12y^4)$$

$$-17x^2y^3 + 16y^4 - 4y$$

$$718) (5x^2y^3 - 16y^4) - (16x^2y^3 - 9x^2 - 10y^4) + (17x^2y^3 - 20x^4y^3)$$

$$-20x^4y^3 + 6x^2y^3 - 6y^4 + 9x^2$$

$$719) (3x^2y + 9xy) + (6xy^3 + 16xy - 2x^2y) + (xy + 15x^2y)$$

$$6xy^3 + 16x^2y + 26xy$$

$$720) (16uv^4 + 13uv) + (8uv + 7u^4 + 12u^4v) - (6uv + 19u^4)$$

$$16uv^4 + 12u^4v - 12u^4 + 15uv$$

$$721) (4x^4y^2 + 9x^2) - (8x^4y^2 + xy^3 + 16x^2) - (17y^3 - 11xy^3)$$

$$-4x^4y^2 + 10xy^3 - 17y^3 - 7x^2$$

$$722) (3xy^4 + 12y^3) - (5x^2y^3 - 13xy^4 + 8y^3) + (4xy^4 + 8x^2y^3)$$

$$20xy^4 + 3x^2y^3 + 4y^3$$

$$723) (9n^2 - 3mn^2) - (18mn^2 - 20m^3n^3 + 9m^4n^4) - (17m^3n^3 - 10mn^2)$$

$$-9m^4n^4 + 3m^3n^3 - 11mn^2 + 9n^2$$

$$724) (x^2y^3 + 18x^4) + (8x^4 + 9y^3 - 2x^2y^3) - (4x^2y^3 - 8x^4)$$

$$-5x^2y^3 + 34x^4 + 9y^3$$

$$725) (11m + 13mn^4) - (12mn^4 - 7m + 4n) + (18mn^4 - 13n)$$

$$19mn^4 + 18m - 17n$$

$$726) (15a^2 + 3b^4) + (16b - 18b^4 - 17a^3b) - (15b^4 - 12a^2)$$

$$-30b^4 - 17a^3b + 27a^2 + 16b$$

$$727) (19xy^2 + 18x^2y) + (20x^4 - 15xy^2 - 8x^2y) - (8x^2y + 19x^4)$$

$$x^4 + 2x^2y + 4xy^2$$

$$728) (5x^4y - 8x^3y^3) - (18y + 16x^3y^3 + 9x^4y) + (12y + 17x^3y^3)$$

$$-7x^3y^3 - 4x^4y - 6y$$

$$729) (15y + 5x) - (5x^3y + 20x^3 - 6y) + (16x - 15x^3y)$$

$$-20x^3y - 20x^3 + 21y + 21x$$

$$730) (16a^4 - 14a^2b^2) - (10a^4 - 7a^2b^2 + 18a^3b) - (17a^3b + 18a^2b^2)$$

$$6a^4 - 25a^2b^2 - 35a^3b$$

$$731) (14y^2 - 5x^2y) + (x^2y^3 + 2y^2 + 12x^2y) + (4y^2 + 12x^2y^3)$$

$$13x^2y^3 + 7x^2y + 20y^2$$

$$732) (13n^3 - 18m^2) - (20m^2 + 6m^4n + 14n^3) - (9m^2 - 6n^3)$$

$$-6m^4n + 5n^3 - 47m^2$$

$$733) (2x^4 + 20x^2y^2) - (16x^2y^2 + 15x^4y^2 - 4x^3y) - (5x^2y^2 + 15x^4)$$

$$-15x^4y^2 - x^2y^2 - 13x^4 + 4x^3y$$

$$734) (13 + 7xy^2) + (9x^3y^2 + 11y^2 + 11) + (20y^2 - 4)$$

$$9x^3y^2 + 7xy^2 + 31y^2 + 20$$

$$735) (12y^2 + x^3y) + (17y^2 - 17x^2y^2 + 2x^3y) + (20x^2y^2 + 3x^3y)$$

$$6x^3y + 3x^2y^2 + 29y^2$$

$$736) (2m^4n^2 - 5n) - (6m^3 + 10m^4n^2 - n) - (14m^3n^2 + 3m^3)$$

$$-8m^4n^2 - 14m^3n^2 - 9m^3 - 4n$$

$$737) (11x^3y^2 + 4x^3) + (12x^3 + 19x^4y^3 - 3x^3y^2) + (13x^3 - 7x^4y^3)$$

$$12x^4y^3 + 8x^3y^2 + 29x^3$$

$$738) (9x^2y^3 + 11x^4y) - (8x^3y^2 - 4x^4y + 20x^2y^3) - (3x^4y + 12x^2y^3)$$

$$-23x^2y^3 + 12x^4y - 8x^3y^2$$

$$739) (19a^4b^4 - 17ab^4) - (4a^2b^4 + 19a^4b^4 - 14ab^4) + (20ab^4 - 8a^3b^3)$$

$$-4a^2b^4 - 8a^3b^3 + 17ab^4$$

$$740) (8v^4 - 8uv^2) + (4v^4 + 8u^2v^3 + 12uv^3) + (18uv^3 + 3v^4)$$

$$8u^2v^3 + 15v^4 + 30uv^3 - 8uv^2$$

$$741) (10xy^4 - 15x^2y^3) + (3x^4y + 4y - 11xy^4) - (19y + 5x^2y^3)$$

$$-xy^4 - 20x^2y^3 + 3x^4y - 15y$$

$$742) (6mn^4 + 20m^2n^4) - (19mn^4 + 8m^3n^3 - 19m^2n^4) - (17mn^4 + 13m^3n^3)$$

$$39m^2n^4 - 21m^3n^3 - 30mn^4$$

$$743) (5m - 15n^4) + (m^3n^4 - 10n^4 - 20m) - (7n^4 - 3m)$$

$$m^3n^4 - 32n^4 - 12m$$

$$744) (15x^4 + 17x^4y) + (9x^4 - 13x^4y - 3x) - (18xy^3 + 20x)$$

$$4x^4y + 24x^4 - 18xy^3 - 23x$$

$$745) (4v^4 - 12u^3v) - (10v^4 - 15u^3v + 16u^2v^4) + (5u^3v - 15v^4)$$

$$-16u^2v^4 + 8u^3v - 21v^4$$

$$746) (2u^3 - 6u^3v) - (13v^4 - 2u^3 + 6u^3v) + (9u^3 - 17u^3v)$$

$$-29u^3v - 13v^4 + 13u^3$$

$$747) (x - 3) - (15x + 1 - 2xy^4) + (7xy^4 + 14)$$

$$9xy^4 - 14x + 10$$

$$748) (6xy^4 + 14) - (18x^2 - 9x^3y^3 + 9) - (4 - 13x^3y^3)$$

$$22x^3y^3 + 6xy^4 - 18x^2 + 1$$

$$749) (20b^2 - 4a^2b) - (5a^2b - 19b^2 - 18a^4b) - (a^3b^2 + 18a^2b)$$

$$18a^4b - a^3b^2 - 27a^2b + 39b^2$$

$$750) (11x^3y^4 - 10x^4y) - (18x^4y + 3x^2 + 17x^3y^4) + (8x^4y + 4x^2)$$

$$-6x^3y^4 - 20x^4y + x^2$$

$$751) (17n^2 - 5m^4n^3) + (m^3n + 19m^4n^3 - 9) - (17n^2 - 13m^3n)$$

$$14m^4n^3 + 14m^3n - 9$$

$$752) (17xy + 12x^3y^2) + (15x^3y^2 - 18xy - 15y^3) - (5y^3 + 17x^3y^2)$$

$$10x^3y^2 - 20y^3 - xy$$

$$753) (14x^2 + 4y) + (19x^4 - 10x^2 - 4y) + (15y - 3x^4)$$

$$16x^4 + 4x^2 + 15y$$

$$754) (3uv^4 + 8u^4v) - (6u^3v - 6uv^4 - 19u^4v) + (12u^3v - 3uv^4)$$

$$6uv^4 + 27u^4v + 6u^3v$$

$$755) (15uv^2 - 20u^4v^2) + (5u + 20u^4v^2 + 10uv^2) + (6u^4v^2 + 17uv^2)$$

$$6u^4v^2 + 42uv^2 + 5u$$

$$756) (16x^3y^3 + 18x^4y) + (10x^4y^2 + 5x^4y - 16x^3y^3) - (x^4y + 15x^3y^3)$$

$$10x^4y^2 - 15x^3y^3 + 22x^4y$$

$$757) (13m^4n - 14m^3n^2) + (m - 19m^3n^2 + 10m^4n) + (9m^3n^2 - 4m)$$

$$23m^4n - 24m^3n^2 - 3m$$

$$758) (3y^3 - 17x^2y^3) + (17x^2y^3 - 11x^4y^3 - 16x^3y^2) + (16x^4y^3 - 4x^2y^3)$$

$$5x^4y^3 - 16x^3y^2 - 4x^2y^3 + 3y^3$$

$$759) (13x^4y^3 - 4xy^3) - (16x^3y^3 + 2x^4y^3 + 10xy^3) - (5x^4y^3 - 5xy^3)$$

$$6x^4y^3 - 16x^3y^3 - 9xy^3$$

$$760) (11mn^4 - 2m^3n^4) - (20m^2n^2 - 16m^3n^4 - 14m^3n^2) - (9m^2n^2 + 15m^3n^4)$$

$$-m^3n^4 + 11mn^4 + 14m^3n^2 - 29m^2n^2$$

$$761) (10x^4y^4 - 4x^2y^2) - (12x^2y^3 - 11x^2y^2 + 4x^4y^4) + (18x^2y^3 + 18x^4y^4)$$

$$24x^4y^4 + 6x^2y^3 + 7x^2y^2$$

$$762) (7x^3 - 16x^2y^2) - (2x^2 + 12x^3 - 8x^2y^2) + (2x^3y^4 + 19x^3)$$

$$2x^3y^4 - 8x^2y^2 + 14x^3 - 2x^2$$

$$763) (7x^3y^2 + 5x^3) + (3x^3y^2 - 3x^3 - 11x^2y^3) + (5x^3y^2 - 10x^3)$$

$$15x^3y^2 - 11x^2y^3 - 8x^3$$

$$764) (11u^4v^3 + 14v^3) - (10u^2v^4 + 20v^3 - 11v^4) + (19u^4v^3 + 4v^3)$$

$$30u^4v^3 - 10u^2v^4 + 11v^4 - 2v^3$$

$$765) (19ab^4 - 8b^4) + (10b^4 + 14a^3b^3 + 19ab^4) - (19a^4b^4 + 2a^3b^3)$$

$$-19a^4b^4 + 12a^3b^3 + 38ab^4 + 2b^4$$

$$766) (6xy^2 + 11x) + (6y^4 + 20x - 12xy^2) - (x - 12y^4)$$

$$18y^4 - 6xy^2 + 30x$$

$$767) (5m^2n^4 + 14m^4n^4) + (14m^2n^4 + 15m^2n^3 - 17m^4n^4) - (14m^2n^3 + 11m^4n^4)$$

$$-14m^4n^4 + 19m^2n^4 + m^2n^3$$

$$768) (7y + x^2y^2) - (8x^2 + 19x^4 + 17x^2y^2) - (12x^4 + x^2y^2)$$

$$-17x^2y^2 - 31x^4 - 8x^2 + 7y$$

$$769) (3 + 20m^4n^4) + (18m^4n^4 - 4 + 14m^2) - (10 + 9m^2)$$

$$38m^4n^4 + 5m^2 - 11$$

$$770) (17uv + 6u) + (15u - 8u^2v + 11u^4v^4) - (8u^2v + 11u^4v^4)$$

$$-16u^2v + 17uv + 21u$$

$$771) (19u^4v + 4u^2v^3) - (16u^2v^3 - 16u^4v + 8u^3) + (10u^4v - 20u^3)$$

$$45u^4v - 12u^2v^3 - 28u^3$$

$$772) (10y + 4xy^2) + (6x^4y^3 + 7y + 4xy^2) + (15x^4y^3 - xy^4)$$

$$21x^4y^3 - xy^4 + 8xy^2 + 17y$$

$$773) (17x^4y^2 - 20y^4) + (6x^4 - 13x^4y^2 + 14y) - (18y^4 - x^4y^2)$$

$$5x^4y^2 - 38y^4 + 6x^4 + 14y$$

$$774) (19b^2 - 6a^3b^3) + (11ab^4 - 15b^2 - 2a^3b^3) + (14b^2 + 20a^3b^3)$$

$$12a^3b^3 + 11ab^4 + 18b^2$$

$$775) (19y^3 - 3xy) - (19xy - 20y^3 - 7x^3y) + (6x^3y + 3y^3)$$

$$13x^3y + 42y^3 - 22xy$$

$$776) (4n - 4mn) + (17mn - 18n + 16m^3n^3) + (6mn - 12m^3n^2)$$

$$16m^3n^3 - 12m^3n^2 + 19mn - 14n$$

$$777) (17x^4y^3 + 3x^4y) - (2x^4y + 3x^4y^3 - 8x^3) + (2x^4y^3 + x^4y)$$

$$16x^4y^3 + 2x^4y + 8x^3$$

$$778) (16m^4n^2 + 6n^2) + (10n^2 - 11m^4n^2 - 13m^2n^3) + (14n^2 - 16m^4n^2)$$

$$-11m^4n^2 - 13m^2n^3 + 30n^2$$

$$779) (4u^2v + 11u^4) + (20 + 18u^4 + 10u^2v) + (15u^4v^4 + 18)$$

$$15u^4v^4 + 29u^4 + 14u^2v + 38$$

$$780) (14x^3y^3 + 12x^3y) + (13x^3y + 11x^3y^3 + 18x^2y^3) - (10x^3y^3 - 18x^2y^3)$$

$$15x^3y^3 + 36x^2y^3 + 25x^3y$$

$$781) (14v^3 - 17u^3v^4) - (6v^2 - 19v^3 + 4u^3v^4) + (12v^2 - 14v^3)$$

$$-21u^3v^4 + 19v^3 + 6v^2$$

$$782) (19a^4b^2 - 19a^2b^4) + (4b^2 + 19a^2b^4 + 12a^4b^2) - (19b^2 - 6a^2b^4)$$

$$31a^4b^2 + 6a^2b^4 - 15b^2$$

$$783) (x^3y + 8x^2y^2) - (6x^2y^2 - 20x^3y + 15x^4y^4) - (20x^3 + 15x^3y)$$

$$-15x^4y^4 + 2x^2y^2 + 6x^3y - 20x^3$$

$$784) (17x^2y^3 - 13x^2) - (20x^2y^3 + 2x^2 + 9xy^2) + (8x^2y^3 - 17x^2)$$

$$5x^2y^3 - 9xy^2 - 32x^2$$

$$785) (y^3 - x^3) - (17x^2 + 17x^2y^2 + 6y^3) - (14x^3 - 16x^2y^2)$$

$$-x^2y^2 - 15x^3 - 5y^3 - 17x^2$$

$$786) (17xy^2 - 10x^3y) - (7xy^2 - 5x^3y - 3x^4) - (6xy^2 + 16x^4)$$

$$-5x^3y - 13x^4 + 4xy^2$$

$$787) (15u^4v^4 - 4uv) + (11uv + 18u^2 - 4u^4v^4) + (2u^2 + 14uv)$$

$$11u^4v^4 + 21uv + 20u^2$$

$$788) (11x - 18xy^2) - (8xy^2 - 8x^4 + 7x^3y^4) + (18xy^2 - 8x)$$

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

$$789) (10y^2 + 19y) - (15y + 16x^2 - 6y^2) + (6x^2 + 13xy^3)$$

$$13xy^3 - 10x^2 + 16y^2 + 4y$$

$$790) (12y^2 + 5y^4) - (y^4 - 15y - 19y^2) + (11y^4 - 14y^2)$$

$$15y^4 + 17y^2 + 15y$$

$$791) (9a^3b^4 - 11a^2b) - (19a^3b^3 + 7a^3b^4 + 11a^2b^2) + (19a^2b^2 - 7a^3b^4) \\ -5a^3b^4 - 19a^3b^3 + 8a^2b^2 - 11a^2b$$

$$792) (18m^3n - 7mn^2) + (5mn^4 + 11mn^2 - 4n^2) - (15mn^4 + 2n^2) \\ -10mn^4 + 18m^3n + 4mn^2 - 6n^2$$

$$793) (10xy^4 + 11xy^3) - (4xy^3 + 7xy^4 + 12x^3y^3) - (15xy^3 - 16x^3y^3) \\ 4x^3y^3 + 3xy^4 - 8xy^3$$

$$794) (9x^3y + 14xy^2) - (13xy^2 + 2x^3y + 16x^2) + (19x^2 + 8x^3y) \\ 15x^3y + xy^2 + 3x^2$$

$$795) (18uv^4 + 9u^4v) + (8u^4v + 6uv^4 - u^4v^3) - (4u^3 - 10u^4v) \\ -u^4v^3 + 27u^4v + 24uv^4 - 4u^3$$

$$796) (7x^4y + 20y^2) + (16x^4y - 17y^4 + 6y^2) - (2y^2 + 6y^4) \\ 23x^4y - 23y^4 + 24y^2$$

$$797) (7a^2b^4 - 18b^4) + (3a^2b^4 + 10a^2b + b^4) - (7a^2b - 11a^2b^4) \\ 21a^2b^4 - 17b^4 + 3a^2b$$

$$798) (5a^2b^4 - 12a^4b^4) - (6a^4b^4 - 8a^2b^4 + 14) - (14a^2b^4 - 18a^4b^4) \\ -a^2b^4 - 14$$

$$799) (8x^4 - 12x^3y^3) - (15x^4 + 20x^4y - 14x^2y) + (10x^4y + 13x^2y) \\ -12x^3y^3 - 10x^4y - 7x^4 + 27x^2y$$

$$800) (15x^2y^3 - 3x^2y) + (6x^3y + 6x^4y^3 - 14x^2y^3) + (18x^2y^3 + 20x^2y) \\ 6x^4y^3 + 19x^2y^3 + 6x^3y + 17x^2y$$

$$801) 3x^4y^4 + 2y^5 + 3x^4y^4 - 5y^5 + xy + 8y^5 - 4x^4 \\ 6x^4y^4 + 5y^5 - 4x^4 + xy$$

$$802) 8a^3b^2 + 4 + 8a^3b^3 - 2 - 7a^4b^2 + 2a^3b^3 + 4 \\ 10a^3b^3 - 7a^4b^2 + 8a^3b^2 + 6$$

$$803) 4x^2y^5 + 8 + x^2y^5 + 4 - 8x^4y^2 + 1 + 5y^3 \\ 5x^2y^5 - 8x^4y^2 + 5y^3 + 13$$

$$804) 3x^5y^4 + 4x^3y^5 + x^5y^4 - 4xy^4 + 8x^3y^5 + 4x^3y^5 - 7x^5y^4 \\ -3x^5y^4 + 16x^3y^5 - 4xy^4$$

$$805) 7x^3 + 8y^2 + 8x^4y - 7y^2 - 4y + y - 7x^3 \\ 8x^4y + y^2 - 3y$$

$$806) uv - 7u^5v^5 + uv^5 + 8u^5v^5 - 6uv + uv^5 + 8u^5v^5 \\ 9u^5v^5 + 2uv^5 - 5uv$$

$$807) x^2 - 6x^2y^3 + 3x^2y^4 - 7y^5 - 8x^2 + 8y^5 + 5x^2y^3 \\ 3x^2y^4 - x^2y^3 + y^5 - 7x^2$$

$$808) 2m^4n^3 + 3m^5 + 3m^3n^2 - 7m^5 - 7m^4n^3 + m^5 - m^4n^3 \\ -6m^4n^3 - 3m^5 + 3m^3n^2$$

$$809) 7x^5y - 4x^2y + 3x^5y - x^5y^5 + 7x^2y + 5x^5y + x^5y^5 \\ 15x^5y + 3x^2y$$

$$810) 8x^4y^2 + 8x^5 + 6xy^4 + x^4y^2 + 2x^5 + 6xy^4 - 3x^5 \\ 9x^4y^2 + 7x^5 + 12xy^4$$

$$811) 7m^2n^5 - 2m^2 + 5m^2 - 1 + 8n^5 + 6n^5 + 5$$

$$7m^2n^5 + 14n^5 + 3m^2 + 4$$

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

$$15x^5y^2 - 14y^3 + 9x^2$$

$$813) 3x^5y^5 + x^2y^5 + 7x^2y^3 + 5x^2y^5 + 8x^5y^5 + 4x^5y^5 + 6x^2y^5$$

$$15x^5y^5 + 12x^2y^5 + 7x^2y^3$$

$$814) 4a^4b^2 - 3 + 6 - 2a^5b^4 + 8a^4 + 5 - 3a^4b^2$$

$$-2a^5b^4 + a^4b^2 + 8a^4 + 8$$

$$815) 5x^4y^4 - 4x + 5x^4y^4 + 6x - 8x^3y^3 + 6x - x^3y^3$$

$$10x^4y^4 - 9x^3y^3 + 8x$$

$$816) 7y - x^4 + 3x^4 - 7y - 8xy^5 + 4xy^5 + 7x^4$$

$$-4xy^5 + 9x^4$$

$$817) 3m^2n - 8m^5n^4 + 2m^5n^4 - m^2n - 8m^4n^5 + 4m^4n^5 - m^5n^4$$

$$-7m^5n^4 - 4m^4n^5 + 2m^2n$$

$$818) y^3 + xy + 4 + 7y^3 - 4x^5y^3 + 4 - xy$$

$$-4x^5y^3 + 8y^3 + 8$$

$$819) 4n^3 - 5mn + 8mn^4 + 3n^3 + mn + 3n^3 + 7mn$$

$$8mn^4 + 10n^3 + 3mn$$

$$820) 6u^4v^5 + 6u + 2u^4v^5 + uv^5 - u + 2u^4v^5 - 8uv^5$$

$$10u^4v^5 - 7uv^5 + 5u$$

$$821) u^3v^4 + 8u^5v^3 + 5u^5v^3 + 5v^2 + u^3v^4 + v^2 + 7u^5v^3$$

$$20u^5v^3 + 2u^3v^4 + 6v^2$$

$$822) 6x^4y^4 + 4xy^3 + 2xy^3 - 7x^4y^4 + 7 + 2 - 2xy^3$$

$$-x^4y^4 + 4xy^3 + 9$$

$$823) 7x^5y^4 + 4xy^2 + x^5y^4 - y^4 - 7xy^2 + 8xy^2 + 6y^4$$

$$8x^5y^4 + 5y^4 + 5xy^2$$

$$824) 6x^5y^5 - 7y^5 + xy^2 - 6x^5y^5 - 2y^5 + 4x^5y^5 + 6y^5$$

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

$$825) 3a^5b^2 - 7a^3b^5 + a^3b^4 + 5b^4 + 6a^5b^2 + 3b^4 - 3a^3b^4$$

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

$$826) 8x^3y^5 + 4x^2y^5 + 8x^2y^5 - 7x^3 - 6x^3y^5 + 3x^3y^5 + 7x^2y^5$$

$$5x^3y^5 + 19x^2y^5 - 7x^3$$

$$827) 5m^3n^3 - 4m^4n + 2m^3n^3 + 8 + 5m^4n + 6m^4n + 2$$

$$7m^3n^3 + 7m^4n + 10$$

$$828) 3mn - 4m^2n^4 + 3m^2 + 8mn^4 - 2m^2n^4 + 2m^2n^4 + 7m^2$$

$$-4m^2n^4 + 8mn^4 + 10m^2 + 3mn$$

$$829) 8u^3v^4 + 7u^2v^4 + 6u^3v^4 - 3uv^3 + 3u^4v^2 + uv^3 + 3u^2v^4$$

$$14u^3v^4 + 10u^2v^4 + 3u^4v^2 - 2uv^3$$

$$830) 6x^4 + 3x^5y^5 + 5x^5y^5 - 4x^3y^3 + 2x^4 + 6x^5y^5 - 3x^4$$

$$14x^5y^5 - 4x^3y^3 + 5x^4$$

- 831) $4v - 6u^5v^5 + 4v + 5u^5v^5 - u^4v^5 + 6u^5v^5 - 3u^4v^5$
 $5u^5v^5 - 4u^4v^5 + 8v$
- 832) $3ab^4 - 3a^3b + 8a^3b + 2ab^4 + 2a^3b^2 + 8a^3b^2 - 5a^3b$
 $5ab^4 + 10a^3b^2$
- 833) $5x^2y^5 + 3x^2y^3 + 7x^2y^3 + 3x^4y^4 - 3x^2y^5 + 8x^2y^5 + 7x^4y^4$
 $10x^4y^4 + 10x^2y^5 + 10x^2y^3$
- 834) $6x^2y^2 + 5x^4y^2 + 2x^4y^5 + 5x^3y^4 + 6x^4y^2 + x^3y^4 + 4x^4y^2$
 $2x^4y^5 + 6x^3y^4 + 15x^4y^2 + 6x^2y^2$
- 835) $8xy^4 + 2x^5y + x^5y - 8y^5 + 5xy^4 + 8y^5 + 6x^5y$
 $9x^5y + 13xy^4$
- 836) $2m^4n + 4m^4n^2 + 7m^5n^4 + 2m^4n + 2m^4n^2 + 7m^4n - 5m^5n^4$
 $2m^5n^4 + 6m^4n^2 + 11m^4n$
- 837) $2x^4y^4 + 3x^2y^5 + x^4y^5 + 4x^4y^4 + 4y^5 + 3y^5 - 7x^4y^5$
 $-6x^4y^5 + 6x^4y^4 + 3x^2y^5 + 7y^5$
- 838) $7xy^2 - 8x^4y^4 + 3y - 6x^4y^4 - 6xy^2 + 4xy^2 - y$
 $-14x^4y^4 + 5xy^2 + 2y$
- 839) $2y^4 - xy^3 + 4xy^3 - 4x^5 - 6y^4 + x^5 + 4xy^3$
 $-3x^5 + 7xy^3 - 4y^4$
- 840) $8a^4b^3 + 7a^4 + 2a^4 + 7a^4b^3 + 4b^5 + 7a^2b - 8a^4$
 $15a^4b^3 + 4b^5 + a^4 + 7a^2b$
- 841) $8x^2y^5 - 5x^3y^3 + x^5y^3 - 2x^2y^5 + 3x^3y^3 + 7x^3y^3 - 5x^2y^5$
 $x^5y^3 + x^2y^5 + 5x^3y^3$
- 842) $y^2 + 3x^2y^5 + x^2 + 8y^2 - 4x^2y^5 + 2x^2y^5 - 8x^2$
 $x^2y^5 + 9y^2 - 7x^2$
- 843) $5m^5n + 8m^3n^5 + 6mn^5 + 8m^3n^5 + 3m^5n + 6m^3n^5 - 5mn^5$
 $22m^3n^5 + 8m^5n + mn^5$
- 844) $8n^5 - 5n^4 + 7m^2n^3 - 5n^4 + 6m^3n^4 + 3n^4 + 3m^3n^4$
 $9m^3n^4 + 7m^2n^3 + 8n^5 - 7n^4$
- 845) $6x^2y^4 - 6x^2y^2 + 5x^2y^4 - 4x^2y^2 - 5x^3y^4 + 5x^3y^4 + 3x^2y^4$
 $14x^2y^4 - 10x^2y^2$
- 846) $4y^2 - 2y^3 + 2xy^3 - 2x^3 - 6y^3 + 7x^3 + y^3$
 $2xy^3 - 7y^3 + 5x^3 + 4y^2$
- 847) $3u^3v^4 + 4u^3 + 3u^3v^4 + 2u^3 - 5u^5v^5 + 4u^5v^5 + 2u^3$
 $-u^5v^5 + 6u^3v^4 + 8u^3$
- 848) $x^2y^3 + 2y^4 + 5y^4 + 4x^3 - 6x^2y^3 + 5x^4y^4 + x^3$
 $5x^4y^4 - 5x^2y^3 + 7y^4 + 5x^3$
- 849) $4a^2 + 7a^4b^3 + a^4b^3 + 6a^5b^4 - 5a^2 + 3a^2 + 2a^5b^4$
 $8a^5b^4 + 8a^4b^3 + 2a^2$
- 850) $4x^2y^4 + 6x^5y + 6x^5y - 5x^3 - x^2y^4 + x^5y - 4x^3$
 $3x^2y^4 + 13x^5y - 9x^3$

$$851) 2 + 4m^4n^3 + 5 + m^5n^3 - 8n^5 + 7m^5n^3 - 4m^4n^3$$

$$8m^5n^3 - 8n^5 + 7$$

$$852) x^5y^3 + 3y^4 + 7x^5y^3 + 8y^4 + 4x^2y^3 + x^2y^3 + 2x^5y^3$$

$$10x^5y^3 + 5x^2y^3 + 11y^4$$

$$853) 7m^2n^4 - 6m^3 + 6mn^3 + 2m^3 + m^2n^4 + 4m^3 - 7m^2n^4$$

$$m^2n^4 + 6mn^3$$

$$854) 3u^5v^3 - 8u^4v + u^4v^5 + 7u^4v - 7u^5v^3 + uv^4 + 2u^4v$$

$$u^4v^5 - 4u^5v^3 + u^4v + uv^4$$

$$855) 7xy + 3x^5y^4 + 2x^5y^4 + 4xy^3 + 3xy + 2x^5y^4 - 8xy^3$$

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

$$856) 4u^4v^4 - 3u^5v + 8u^4v^4 + 8u^5v^2 + u^5v + 3u^4v^4 - 7u^5v^2$$

$$15u^4v^4 + u^5v^2 - 2u^5v$$

$$857) 8xy^2 + 3 + 3 - 4xy^2 + 5x^4y^4 + x^4y^4 + 5$$

$$6x^4y^4 + 4xy^2 + 11$$

$$858) 5a^3b^3 - 4ab^5 + 8a^3b^3 + 4ab^5 - 4a^5b^4 + 7a^3b^3 + ab^5$$

$$-4a^5b^4 + 20a^3b^3 + ab^5$$

$$859) 6mn^2 - m^4 + 6mn^2 - m^2n^2 - 4m^4 + 5mn^2 - 8m^4$$

$$-13m^4 - m^2n^2 + 17mn^2$$

$$860) 8x^2y^3 - 7xy^4 + 5xy^4 + x^2y^3 - 5y^3 + 3x^2y^3 - 3x^3$$

$$12x^2y^3 - 2xy^4 - 5y^3 - 3x^3$$

$$861) x^3 - 3x^4y^3 + 5x^4y - 3x^5 - 7x^4y^3 + 6x^4y - 7x^4y^3$$

$$-17x^4y^3 + 11x^4y - 3x^5 + x^3$$

$$862) 6x^4y^5 - 5y^5 + 4y^3 + 3xy^2 - x^4y^5 + 2y^3 + 3xy^2$$

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

$$863) 5u^4v^3 - 5u^2v^4 + 5u^2v^4 + 3u^4v^3 + 6u^3v^4 + u^4v^3 - 8u^3v^4$$

$$9u^4v^3 - 2u^3v^4$$

$$864) 4u^3v^3 - 2uv^5 + u^3v^3 + 5u^2v^4 + 5uv^5 + 2uv^5 - u^3v^3$$

$$4u^3v^3 + 5uv^5 + 5u^2v^4$$

$$865) 7x^5y^2 + 7y^2 + 3y^2 - 5x^5y^5 - 4x^4y^2 + 6x^4y^2 + 5x^5y^2$$

$$-5x^5y^5 + 12x^5y^2 + 2x^4y^2 + 10y^2$$

$$866) 7x^3y^3 + 2x^5y^3 + 8x^5y^3 + 5x^2y - 6x^3y^3 + 6x^5y^3 - 6x^3y^3$$

$$16x^5y^3 - 5x^3y^3 + 5x^2y$$

$$867) 3m^3n + 4m^2n^2 + 4m^5n + 2m^2n^2 - m^3n + m^5n - 3m^3n$$

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

$$868) x^4y^5 - 6x^5y^3 + 6xy^3 - x^5y^3 - 3x^4y^5 + 8x^4y^5 - 4x^5y^3$$

$$6x^4y^5 - 11x^5y^3 + 6xy^3$$

$$869) 7x^5y^4 + 4x^5y^3 + 4x^2y^4 - 3x^5y^3 - 3x^5y^4 + 2x^5y^4 - 2x^2y^4$$

$$6x^5y^4 + x^5y^3 + 2x^2y^4$$

$$870) 3x^2y^5 + 3x^2y^2 + 8x^5 + 7x^2y^5 + 8x^2y^2 + 4x^5 + 2x^2y^5$$

$$12x^2y^5 + 12x^5 + 11x^2y^2$$

- 871) $8y + 7x^5y^2 + 3x^5y^2 + y - 4 + 7x^5y^2 - 2$
 $17x^5y^2 + 9y - 6$
- 872) $b^3 + 7ab^5 + 7a^2 + 7ab^5 + 4b^3 + a^2b^3 + 8b^3$
 $14ab^5 + a^2b^3 + 13b^3 + 7a^2$
- 873) $5x^2y^2 - 6x^4y + x^3y^2 - 3x^2y^4 + 6x^4y + 5x^4y - 5x^2y^2$
 $-3x^2y^4 + x^3y^2 + 5x^4y$
- 874) $5b^3 + 3ab^2 + 8b^3 - 6ab^2 + 5a^2b^2 + 5ab^2 - 2b^3$
 $5a^2b^2 + 2ab^2 + 11b^3$
- 875) $6m^3n^5 + 7m^4n^3 + 5m^4n^3 - 2mn + 5m^3n^5 + 5m^3n^5 + 6mn$
 $16m^3n^5 + 12m^4n^3 + 4mn$
- 876) $2xy - 7x^4y + 5x^4y + 5xy^2 - 6xy + 6x^4y - 2xy^2$
 $4x^4y + 3xy^2 - 4xy$
- 877) $5xy^5 - x^2y^5 + 8x^2y^5 + 6xy^5 + 6x^3y + 7xy^5 + 4x^4y^3$
 $7x^2y^5 + 4x^4y^3 + 18xy^5 + 6x^3y$
- 878) $x - 5x^2y + 6x^5y^5 + 4x - 8x^4y^2 + 7x + 5x^2y$
 $6x^5y^5 - 8x^4y^2 + 12x$
- 879) $4u^3v^3 + 3u^2v^4 + 2u^3v^3 - 8u^2v^4 - 3uv + 3u^3v^3 + 5uv$
 $9u^3v^3 - 5u^2v^4 + 2uv$
- 880) $3x^4y^4 - x^4y + x^5y^3 - 3x^4y^4 + 5x^3y^3 + 4x^4y^4 - 3x^5y^3$
 $-2x^5y^3 + 4x^4y^4 + 5x^3y^3 - x^4y$
- 881) $x^3 - x^4 + 7x^4 - 6x^3y^3 - 3x^3 + x^3 + 5x^3y^3$
 $-x^3y^3 + 6x^4 - x^3$
- 882) $7 + 6a^3b^3 + 3b^2 + a^3b + 5a^3b^3 + 4b^2 + 5a^3b^3$
 $16a^3b^3 + a^3b + 7b^2 + 7$
- 883) $8a^4 + 3b + 2b - 7a - 4a^5b^4 + 6a - 4b$
 $-4a^5b^4 + 8a^4 - a + b$
- 884) $4y^2 - 7x^3y^4 + 6x^3y^4 + 7x^2y^2 + 5y^2 + 2y^2 + 5x^3y^4$
 $4x^3y^4 + 7x^2y^2 + 11y^2$
- 885) $7m^3n^2 - 5n + 4m^5n^2 + 4n + 6m^3n^2 + 8m^5n^2 + 4m^3n^2$
 $12m^5n^2 + 17m^3n^2 - n$
- 886) $8y^5 - 2x^2y^2 + y^5 + 8x^3y^2 + 6x^2y^2 + 6x^3y^2 + 4y^5$
 $13y^5 + 14x^3y^2 + 4x^2y^2$
- 887) $5x^4y^5 + 6y + 4x^3y - xy^4 - 4x^4y^5 + 4y - 3x^4y^5$
 $-2x^4y^5 - xy^4 + 4x^3y + 10y$
- 888) $4u^5v^2 + 8u^5 + u^5 + 6u^5v^2 - 5uv + 4uv + 5u^5v^2$
 $15u^5v^2 + 9u^5 - uv$
- 889) $x^4y - 7x^2y + 7x^5y^5 + 5x^2y - 5x^2y^4 + x^4y - 3x^5y^5$
 $4x^5y^5 - 5x^2y^4 + 2x^4y - 2x^2y$
- 890) $6a^5b - 6a^5b^3 + 8b^3 - 6a^5b^3 - 2a^5b + 5a^5b^3 - 5a^5b$
 $-7a^5b^3 - a^5b + 8b^3$

- 891) $x^2y^2 - 2xy^2 + 6xy^2 + 7xy^3 + 3x^2y^2 + 3xy^2 - 2x^2y$
 $4x^2y^2 + 7xy^3 + 7xy^2 - 2x^2y$
- 892) $7a^4 - 4a^2 + 3a^2 - 5a^4 - 3a^4b^4 + 8a + 8a^4$
 $-3a^4b^4 + 10a^4 - a^2 + 8a$
- 893) $3xy + 7x^5 + 4xy + 4x^5 - 2x^2y^5 + 3x^5 - 6xy$
 $-2x^2y^5 + 14x^5 + xy$
- 894) $4x^4 - 7x^2y^2 + x^4y^2 + 8x^2y^2 + 7x^4 + x^4y^2 - 6x^2y^2$
 $2x^4y^2 - 5x^2y^2 + 11x^4$
- 895) $7x^2y^2 + x^3y^3 + 8x - 4x^3y^3 + 3x^2y + 2x^2y^2 - 2x$
 $-3x^3y^3 + 9x^2y^2 + 3x^2y + 6x$
- 896) $6x^4 + 2xy + 3x^4 + 7x^3y^2 + 5xy + 8x^3y^2 + 6x^4$
 $15x^3y^2 + 15x^4 + 7xy$
- 897) $3u^4v + 5u^4v^4 + u^5v^3 - 7u^4v + 2u^4v^4 + 7uv^4 - 7u^4v$
 $7u^4v^4 + u^5v^3 - 11u^4v + 7uv^4$
- 898) $y + 7xy^2 + 7xy^2 + x^2y^5 + 7y + 8y - 6xy^2$
 $x^2y^5 + 8xy^2 + 16y$
- 899) $6a^3 - a^3b + 7a^3 + 7a^3b^5 - 5a^3b + a^3b^5 - 4a^3b$
 $8a^3b^5 - 10a^3b + 13a^3$
- 900) $4y + 6x^4y^5 + 8x^5y + 2x^4y^5 - 2y + 2y - 3x^5y$
 $8x^4y^5 + 5x^5y + 4y$
- 901) $(3x^4y^5 - 4x^4y) - (8x^4y + 6x^4y^5 + 5y^3) - (5x^4y^5 - 5x^4y)$
 $-8x^4y^5 - 7x^4y - 5y^3$
- 902) $(7mn^5 + 10m^5n^3) - (5m^5n^3 + 4mn^5 + 9m^3n^2) - (2mn^5 + 10m^3n)$
 $5m^5n^3 + mn^5 - 9m^3n^2 - 10m^3n$
- 903) $(7m^5n^2 - 9m^4n^5) - (10 - 2m^2n^5 + 10m^4n^5) - (8m^4n^5 - m^5n^2)$
 $-27m^4n^5 + 8m^5n^2 + 2m^2n^5 - 10$
- 904) $(9uv - 10u^3) - (8uv + 4u^3v^5 + 8u^3) - (12uv + 8u^3)$
 $-4u^3v^5 - 26u^3 - 11uv$
- 905) $(y^2 + 4) - (9y^5 + 9y^2 + 5) - (12y^5 - 2y^2)$
 $-21y^5 - 6y^2 - 1$
- 906) $(9uv^5 + 7u) - (3uv^5 + 11u^3 - 11u^2v^2) - (12u^3 + 7u^2v^2)$
 $6uv^5 + 4u^2v^2 - 23u^3 + 7u$
- 907) $(5y - 2x^5) - (12x^3y^2 - 6x^5 + 12xy^3) - (11xy^3 + 9y)$
 $4x^5 - 12x^3y^2 - 23xy^3 - 4y$
- 908) $(12a^2b + 11a^4b^4) - (9a^4b^4 + 5a^2b^5 - 2a^2b) - (6a^2b^5 + 2a^2b)$
 $2a^4b^4 - 11a^2b^5 + 12a^2b$
- 909) $(3a^5b^4 - a^3) - (8a^5 - 12a^3 - 2a^5b^4) - (9a^3 + 6a^5)$
 $5a^5b^4 - 14a^5 + 2a^3$
- 910) $(11x^2y^4 - 3x^5) - (2x^5y^5 + 6xy^5 - 8x^2y^4) - (3xy^5 - 10x^5)$
 $-2x^5y^5 + 19x^2y^4 - 9xy^5 + 7x^5$

$$911) (11y^3 - 7x^4y) - (10x^2y^4 + 8y^3 - 2x^4y) - (10y^3 + 12x^4y) \\ -10x^2y^4 - 17x^4y - 7y^3$$

$$912) (8x^2y^3 - 12xy) - (8x^2y^2 - 6x^2y^3 - 4x^5y^5) - (12xy - x^2y^2) \\ 4x^5y^5 + 14x^2y^3 - 7x^2y^2 - 24xy$$

$$913) (8x^4 - 4x^2) - (12x^3y^3 + 11x^2 - 7x^4) - (9x^4 - 6x^2) \\ -12x^3y^3 + 6x^4 - 9x^2$$

$$914) (10v^5 + 3u^3v^2) - (u^3v^2 + 7v^5 + 6uv^5) - (3uv^5 + 7v^5) \\ -9uv^5 + 2u^3v^2 - 4v^5$$

$$915) (12x^4y - 12x^4y^5) - (9x^4y - 12x^4y^5 - 9x^3y^5) - (6x^4y^5 - 3x^4y) \\ -6x^4y^5 + 9x^3y^5 + 6x^4y$$

$$916) (10a^4b^2 - 5a^2) - (9a^5b^5 - 12a^2 + 12ab^4) - (3a^2 + 7ab^4) \\ -9a^5b^5 + 10a^4b^2 - 19ab^4 + 4a^2$$

$$917) (x^5y^2 - 8x^3y^4) - (x^5y^2 + 8x^3y^4 + 3x^4) - (10x^4 - 8x^3y^4) \\ -8x^3y^4 - 13x^4$$

$$918) (8x^4y^5 + 4y^5) - (3x^4y^5 + 9y^5 - 6x^4y^4) - (8y^5 - 11x^4y^5) \\ 16x^4y^5 + 6x^4y^4 - 13y^5$$

$$919) (10mn^4 - 5m^4n^5) - (10mn^4 - 9 + 9m^4n^5) - (11m^4n^5 - 12) \\ -25m^4n^5 + 21$$

$$920) (7x + 10x^2y^3) - (3x^4y^4 + 8x^3y^5 - 9x) - (7x^3y^5 - 10x^4y^4) \\ 7x^4y^4 - 15x^3y^5 + 10x^2y^3 + 16x$$

$$921) (x^5 + 8x^3y^4) - (4x^5 - x^3y^4 + 9x^3y^3) - (8x^3y^4 - 12x^5) \\ x^3y^4 - 9x^3y^3 + 9x^5$$

$$922) (8x^2y^4 - y^3) - (4x^2y + 2x^2y^4 + 8y^3) - (11y^3 - 9x^2y) \\ 6x^2y^4 - 20y^3 + 5x^2y$$

$$923) (8b^4 - 9a^5b^3) - (7b^3 + 12a^5b^3 + 12b^4) - (8b^4 + 2b^3) \\ -21a^5b^3 - 12b^4 - 9b^3$$

$$924) (9x^3y^5 + x^4y^4) - (9x^5 - 4x^2y^3 - 6x^3y^5) - (11x^3y^5 - 2x^4y^4) \\ 4x^3y^5 + 3x^4y^4 - 9x^5 + 4x^2y^3$$

$$925) (9x + 2y^5) - (10x^4y^2 + 12y^5 + 9x) - (7y^5 + 4x^4y^2) \\ -14x^4y^2 - 17y^5$$

$$926) (10y^4 - 2x^2) - (5x^5y^5 - y^4 + x^2) - (x^2 - 4x^5y^5) \\ -x^5y^5 + 11y^4 - 4x^2$$

$$927) (6m^5n^5 - 9m^2n^5) - (2m^5n^5 + 9 - 2mn) - (7 + 7m^5n^5) \\ -3m^5n^5 - 9m^2n^5 + 2mn - 16$$

$$928) (8u^5v^5 + 7u^3v) - (8u^2v^2 + 2u^5v^5 - 2u^3v) - (12u^5v^5 - 10u^3v) \\ -6u^5v^5 + 19u^3v - 8u^2v^2$$

$$929) (4mn^3 + m^3n^4) - (m^3n^2 - 6mn^3 - 3mn) - (3m^3n^4 + 10m^3n^2) \\ -2m^3n^4 - 11m^3n^2 + 10mn^3 + 3mn$$

$$930) (9x^2y^3 + 5x^4y^5) - (6x^4y^5 + 2x^3y^4 - 6x^2y^3) - (8x^4y^5 - x^3y^4) \\ -9x^4y^5 - x^3y^4 + 15x^2y^3$$

$$931) (12xy^4 - 7xy^2) - (11xy^4 - 6x^2 - 8xy^2) - (12xy^2 + 7x^2)$$

$$xy^4 - 11xy^2 - x^2$$

$$932) (2u^5 - 10uv^4) - (11uv^4 + 8u^3v^4 + 12u^5) - (10u^5 + 9u^5v^4)$$

$$-9u^5v^4 - 8u^3v^4 - 21uv^4 - 20u^5$$

$$933) (7a^2b - 4a^3b) - (4a^3b - 8a^4b^3 + 3a^2b) - (11a^2b + 7a^3)$$

$$8a^4b^3 - 8a^3b - 7a^2b - 7a^3$$

$$934) (4x^3y^5 - 5x^5y^3) - (2xy^4 - 2x^5y - 7x^5y^3) - (x^5y - 9x^5y^3)$$

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

$$935) (4x^4y^2 + 12x^3y^4) - (10x^4y^2 + 5x^3y^4 + 6x^3y^5) - (x^4y^3 - 9x^3y^5)$$

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

$$936) (10m^4n^3 - 7m^2n^3) - (5m^4n^3 + 12m^2n^4 + 7m^2n^3) - (m^2n^4 - 11m^4n^3)$$

$$16m^4n^3 - 13m^2n^4 - 14m^2n^3$$

$$937) (9m^5 + 3m^4n^5) - (2m^5 + 12m^4n^5 - 11mn^3) - (4m^4n^5 + 8mn^3)$$

$$-13m^4n^5 + 7m^5 + 3mn^3$$

$$938) (12v^5 - 11u^3v) - (u^4v^4 - v^5 + 11u^3v) - (3u^3v - 5v^5)$$

$$-u^4v^4 + 18v^5 - 25u^3v$$

$$939) (6xy + 2x^5y^5) - (3x^3y - 7x^5y^5 + 10xy) - (10x^3y - xy^4)$$

$$9x^5y^5 + xy^4 - 13x^3y - 4xy$$

$$940) (11u - 5u^4v^2) - (3u^3v^3 + 4u^4v^2 + 11u) - (2u^4v^2 - 12u)$$

$$-11u^4v^2 - 3u^3v^3 + 12u$$

$$941) (10x^5y + 2y^3) - (x^5y - 4x^4 + 5y^3) - (9y^3 + 4x^4)$$

$$9x^5y - 12y^3$$

$$942) (9x^2y^4 - 9x^3y^2) - (7y^4 + 4x^2y^4 - 8x^3y^2) - (12y^4 + 10x^3y^2)$$

$$5x^2y^4 - 11x^3y^2 - 19y^4$$

$$943) (2a^3b^4 - 3a^5b^5) - (9b^2 - 3a^5b^5 - 4a^3b^4) - (8a^3b^4 - 8b^2)$$

$$-2a^3b^4 - b^2$$

$$944) (8x^2y^2 + 10y^3) - (y^3 - 7x^4y^3 - 2x^2y^2) - (3y^3 + 7x^4y^3)$$

$$10x^2y^2 + 6y^3$$

$$945) (5y^3 + 8xy^2) - (8xy^2 - 6xy^4 - 8y^3) - (5x^3y^4 - 9y^3)$$

$$-5x^3y^4 + 6xy^4 + 22y^3$$

$$946) (2x^4y^5 - 9y^3) - (10y^5 - 6x^4y^5 + 1) - (1 + 7x^4y^5)$$

$$x^4y^5 - 10y^5 - 9y^3 - 2$$

$$947) (6u^2v^5 - 8u^2v^2) - (2u^2v^5 - 4u^4v^4 - 2u^2v^2) - (11u^2v^2 + 11u^2v^5)$$

$$4u^4v^4 - 7u^2v^5 - 17u^2v^2$$

$$948) (4 + 6u^2v) - (3u^2v^3 + 7u^2v + 5) - (5 - 10u^2v^3)$$

$$7u^2v^3 - u^2v - 6$$

$$949) (11x^3y^5 - 2x^5y^4) - (9xy^5 + x^3y^5 - 2x^5y^4) - (3x^5y^4 - 5xy^5)$$

$$-3x^5y^4 + 10x^3y^5 - 4xy^5$$

$$950) (y^2 - 3x^4) - (9y^2 - 5x^4 + 8y) - (9x^4 - 2y)$$

$$-7x^4 - 8y^2 - 6y$$

$$951) (9mn + 5mn^3) - (9mn^3 + 4mn - 9m^5n^5) - (10mn - mn^3)$$

$$9m^5n^5 - 3mn^3 - 5mn$$

$$952) (x^2y^4 - 12x^4) - (5x^4 + 9y^3 - 11x^2y^4) - (9x^2y^4 - 2y^3)$$

$$3x^2y^4 - 17x^4 - 7y^3$$

$$953) (8x + 12x^2y^3) - (10x - 9x^3 - 12x^2y^3) - (7x^2y^3 - 10x)$$

$$17x^2y^3 + 9x^3 + 8x$$

$$954) (3x^3y^4 + 12x^3y^2) - (2x^5y^3 + 8x^3y^4 + 12x^2y^3) - (5x^5y^3 + 7x^3y^2)$$

$$-7x^5y^3 - 5x^3y^4 + 5x^3y^2 - 12x^2y^3$$

$$955) (6x^4y^3 - 6y) - (10y + 4x^4y^3 + 9x^5y^2) - (11y + 6x^4y^3)$$

$$-4x^4y^3 - 9x^5y^2 - 27y$$

$$956) (1 + 4x^5y^3) - (11x^5y^3 + 8 + 2x^2) - (x^2 + 4x^4y^4)$$

$$-7x^5y^3 - 4x^4y^4 - 3x^2 - 7$$

$$957) (9a^3b^2 + 8a^5b^3) - (11ab^2 - 10a + 9a^3b^2) - (5a^5b^3 + 12ab^2)$$

$$3a^5b^3 - 23ab^2 + 10a$$

$$958) (3a^2b^5 - ab^3) - (11b^3 + 3ab^3 + 2a^2b^5) - (2ab^3 + 11)$$

$$a^2b^5 - 6ab^3 - 11b^3 - 11$$

$$959) (4x^3y^2 + 7xy^4) - (9x^3y^5 + 12x^3y^2 + 9xy^4) - (10x^3y^2 - 6x^3y^5)$$

$$-3x^3y^5 - 2xy^4 - 18x^3y^2$$

$$960) (12m^5n^5 + m^2n) - (11m^5n^5 + 7m^2n + 9m^4n^3) - (5m^4n^3 + 9m^5n^5)$$

$$-8m^5n^5 - 14m^4n^3 - 6m^2n$$

$$961) (2x^2y + 10xy^4) - (10x^2y^5 - 2xy^3 + 7xy^4) - (7x^2y + x^2y^5)$$

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

$$962) (3x^3y^2 - 11x^3y^4) - (10x^3y^4 - 10x^3y + 2x^3y^2) - (4x^3y^2 - 3x^3y)$$

$$-21x^3y^4 - 3x^3y^2 + 13x^3y$$

$$963) (2v^2 + u^5v^3) - (10u^4v^2 + 4v^2 - 12uv) - (12u^4v^2 - 6u^5v^3)$$

$$7u^5v^3 - 22u^4v^2 - 2v^2 + 12uv$$

$$964) (12x^3y^3 - 2x^3y) - (12x^3y^3 + 10y^4 + 2x^3y) - (12y^4 - 9x^5y)$$

$$9x^5y - 22y^4 - 4x^3y$$

$$965) (b - 4ab^5) - (10b + 11a^3 + 2ab^5) - (11a^3 + b)$$

$$-6ab^5 - 22a^3 - 10b$$

$$966) (12x^2y^2 - x^5) - (4x^5 - x^2y^2 - 9xy^4) - (9x^2y^2 - xy^4)$$

$$-5x^5 + 10xy^4 + 4x^2y^2$$

$$967) (4a^3b^2 + 9b^2) - (5b^2 - 6a^3b^2 + 2a^5b^3) - (6b^2 - 11a^3b^2)$$

$$-2a^5b^3 + 21a^3b^2 - 2b^2$$

$$968) (12x^2y + 4x^4) - (11x^4 - 10xy^2 - 5x^2y) - (5x^4 + 4x^2y)$$

$$-12x^4 + 13x^2y + 10xy^2$$

$$969) (m^2n^2 - 5m^3n^5) - (3m^4n^5 + 3m^3n^5 - 9m^2n^2) - (2m^4n^5 - 6m^2n^2)$$

$$-5m^4n^5 - 8m^3n^5 + 16m^2n^2$$

$$970) (10 + 11x^2y) - (11x^2y + 11xy^5 - 5) - (12 + 8x^2y)$$

$$-11xy^5 - 8x^2y + 3$$

$$971) (2x^5y^2 - 8x^5y^3) - (5x^5y^3 - 2x^5y^2 - 5y^5) - (9y^5 + 9x^5y^2) \\ -13x^5y^3 - 5x^5y^2 - 4y^5$$

$$972) (12v^4 - 5u^5v) - (12u^2v + 3u^5v - 7v^4) - (4u^2v + 3u^5v) \\ -11u^5v + 19v^4 - 16u^2v$$

$$973) (xy^3 - xy^2) - (6xy^2 - 6xy^3 - 12y) - (12xy^2 - 4y) \\ 7xy^3 - 19xy^2 + 16y$$

$$974) (5x^3y^5 + 9x^2y^4) - (6x^4y^2 + 2x^3y^5 + 9x^2y^4) - (7x^4y^2 + 9x^3y^5) \\ -6x^3y^5 - 13x^4y^2$$

$$975) (10u^2v - 4u^2v^5) - (11u^4v^3 + 6u^2v^5 + 11u^2v) - (3uv^3 - 10u^2v) \\ -10u^2v^5 - 11u^4v^3 - 3uv^3 + 9u^2v$$

$$976) (12m^5n^4 + 6m^4n^2) - (6m^5n^4 - 3m^4n^2 - 12) - (6m^4n^2 - 1) \\ 6m^5n^4 + 3m^4n^2 + 13$$

$$977) (12y^2 + 11x^2y^5) - (5x^2y^5 - 6x - 10y^2) - (7x^2y^5 - x) \\ -x^2y^5 + 22y^2 + 7x$$

$$978) (12x^4y^5 + 7x^2y^2) - (8x^4y^5 + 9x^2y^2 - 8xy) - (10xy + 3x^2y^2) \\ 4x^4y^5 - 5x^2y^2 - 2xy$$

$$979) (10x^4y^2 - 12x^4y) - (7x^4y + x^2y^5 + 6x^4y^2) - (12x^4y - 10x^4y^2) \\ -x^2y^5 + 14x^4y^2 - 31x^4y$$

$$980) (10u^2v^5 - u^3v) - (2u^3 + 6u^3v - u^2v^5) - (7u^3v + 9u^2v^5) \\ 2u^2v^5 - 14u^3v - 2u^3$$

$$981) (9x^2y^4 + 2x^4y^2) - (3x^2y^4 - 11xy^4 - 7xy^2) - (3x^2y^4 + 7xy^2) \\ 3x^2y^4 + 2x^4y^2 + 11xy^4$$

$$982) (4a^4b^3 + 3a^3b^2) - (6a^3b^2 + 8a^4b^3 - 6a^2b^5) - (11a^4b^3 + 11a^2b^5) \\ -15a^4b^3 - 5a^2b^5 - 3a^3b^2$$

$$983) (12x^2y + 8x^5) - (6x^5 + 5x^5y^2 - x^2y) - (x^5y^2 - 6x^5) \\ -6x^5y^2 + 8x^5 + 13x^2y$$

$$984) (11x^2y^5 + 6y) - (8x^4y^5 - 3x^3y^4 + y) - (3x^2y^5 - 5x^4y^5) \\ -3x^4y^5 + 8x^2y^5 + 3x^3y^4 + 5y$$

$$985) (11m^4 + 9n) - (4m^4n^3 + 9 + 10n) - (7m^4 - 10) \\ -4m^4n^3 + 4m^4 - n + 1$$

$$986) (2 + 8xy^3) - (8x^3y^3 - 4 + xy^3) - (2xy^3 - 11x^3y^3) \\ 3x^3y^3 + 5xy^3 + 6$$

$$987) (8x^5 + 8x^5y^3) - (2xy^4 - 10x^3y + 10x^5) - (7xy^4 + 2x^3y) \\ 8x^5y^3 - 2x^5 - 9xy^4 + 8x^3y$$

$$988) (12x^5y + 2x^5) - (3x^5y - x^5 + 4x^5y^2) - (3x^5y + 9x^5) \\ -4x^5y^2 + 6x^5y - 6x^5$$

$$989) (8u^3v^3 - u^2v) - (10u^4v - 3u^3 - 12u^2v) - (11u^4v - 2u^3v^3) \\ 10u^3v^3 - 21u^4v + 11u^2v + 3u^3$$

$$990) (8b^2 - 2a^5b^4) - (7a^2 + 5b^2 - 8a^5b^4) - (7a^2 + b^2) \\ 6a^5b^4 + 2b^2 - 14a^2$$

$$991) (10x^5y^4 - 10y^3) - (4x^5 - 8x^3y^4 - 8x^5y^4) - (7x^3y^4 + 6x^5)$$

$$18x^5y^4 + x^3y^4 - 10x^5 - 10y^3$$

$$992) (11a^5b^4 + 11ab^5) - (2ab - 5ab^5 - 8a^5b^4) - (a^5b^4 + 7ab^5)$$

$$18a^5b^4 + 9ab^5 - 2ab$$

$$993) (9x^3y - 12y^5) - (12x^4y^2 - 2x^2y^4 + 5y^5) - (7x^2y^4 - y^5)$$

$$-12x^4y^2 - 5x^2y^4 - 16y^5 + 9x^3y$$

$$994) (12m^5 - 8m^2n^2) - (7m^4 + 10mn - 11m^5) - (9m^5 + 2mn)$$

$$14m^5 - 8m^2n^2 - 7m^4 - 12mn$$

$$995) (10xy - 7x^3y) - (2x^5y - 9xy + 10x^3y) - (8x^5y + 11x^3y)$$

$$-10x^5y - 28x^3y + 19xy$$

$$996) (6y^3 + 3x^5y^4) - (5x^5y^4 + 11x^4y + 8y^3) - (11x^4y + 7x^5y^4)$$

$$-9x^5y^4 - 22x^4y - 2y^3$$

$$997) (10u + 7u^5v^3) - (12u^5v^3 - 9uv^3 + 8u) - (6u^5v^3 - 10uv^3)$$

$$-11u^5v^3 + 19uv^3 + 2u$$

$$998) (8xy^2 - 7x^3y^5) - (6xy^2 + 10x^3y^5 - 9x^4) - (5x^3y^5 - 9xy^2)$$

$$-22x^3y^5 + 9x^4 + 11xy^2$$

$$999) (8 - 6a^5b^4) - (3b - 1 + 12a^5b^4) - (2 - 9a^5b^4)$$

$$-9a^5b^4 - 3b + 7$$

$$1000) (11x^3y^5 - 12xy^2) - (2xy^2 + 2x^3 + 10x^3y^5) - (2x^3 + 2x^3y^5)$$

$$-x^3y^5 - 14xy^2 - 4x^3$$

$$1001) (6n^5 - 2n^2) + (-4n^2 + 11m^2n^3 + 7n^5) + (-6n^2 - m^2n^3)$$

$$13n^5 + 10m^2n^3 - 12n^2$$

$$1002) (4x + 13xy^4) - (3x^3y^5 + 9xy^4 + 2x) + (12x - 4xy^4)$$

$$-3x^3y^5 + 14x$$

$$1003) (8m^4n^4 - 5m^3) + (4m^3n^4 - 9m^4n - 3m^3) - (7m^3n^4 + 2m^4n^4)$$

$$6m^4n^4 - 3m^3n^4 - 9m^4n - 8m^3$$

$$1004) (-2y^5 + 14) + (-8x^5y^2 + 4y^5 - 10) + (-7x^5y^2 - 12)$$

$$-15x^5y^2 + 2y^5 - 8$$

$$1005) (3x^5y - x) - (12x - 4x^2y^4 + 12x^5y) - (-5x^2y^4 + 4x^5y)$$

$$-13x^5y + 9x^2y^4 - 13x$$

$$1006) (-11x^2y^5 + y^3) - (-11y^3 - 4xy^4 + 4x^2y^5) - (-7x^2y^5 + 4xy^4)$$

$$-8x^2y^5 + 12y^3$$

$$1007) (-10v^5 + 9v^4) - (-13v^5 + 4u^2v + 3u^4v) - (5v^4 - 3u^4v)$$

$$3v^5 + 4v^4 - 4u^2v$$

$$1008) (-2a^4b^2 - 2ab^3) - (-6a^4b^2 - 12ab^3 + 11a^2b^5) - (-2a^2b^5 - 12a^5b^5)$$

$$12a^5b^5 - 9a^2b^5 + 4a^4b^2 + 10ab^3$$

$$1009) (14x^4y + 5x^2y^4) - (-2x^2y^5 - 4x^2y^4 + 3x^4y) + (7x^4y + 11x^5y^4)$$

$$11x^5y^4 + 2x^2y^5 + 9x^2y^4 + 18x^4y$$

$$1010) (9m^5n^5 - 12m^4n^5) + (14m^5n^5 - 14m^2n^4 - 13m^4n^5) - (-8m^4n^5 - 7m^5n^5)$$

$$30m^5n^5 - 17m^4n^5 - 14m^2n^4$$

$$1011) (-9y^4 - 6xy) - (5xy + 9y^4 + 11x^3y) - (2xy - 13x^5y^5)$$

$$13x^5y^5 - 11x^3y - 18y^4 - 13xy$$

$$1012) (3n^2 - 11m^2n^2) + (2m^2 + 9m^2n^2 + 6n^2) + (2n^2 + 13m^2n^2)$$

$$11m^2n^2 + 11n^2 + 2m^2$$

$$1013) (uv^4 + 4u^4v^4) + (11u^4v^4 + 7uv^4 + u^5v^4) - (-8u^4v^4 + 8uv^4)$$

$$u^5v^4 + 23u^4v^4$$

$$1014) (-5u^3v + 5u^2) + (-2u^3v + 2u^2 - 11u^4v^5) + (2u^4v^5 + 8u^3v)$$

$$-9u^4v^5 + u^3v + 7u^2$$

$$1015) (-14x^5y^2 - 9x^2y^3) + (-13x^5y^2 + xy^5 + 10xy^4) + (2xy^4 - 13x^5y^2)$$

$$-40x^5y^2 + xy^5 - 9x^2y^3 + 12xy^4$$

$$1016) (-2xy^4 + 13x^3) + (-9xy^4 - 5x^5y^3 + 3x^3) + (11x^3 - xy^4)$$

$$-5x^5y^3 - 12xy^4 + 27x^3$$

$$1017) (-4a^5 + 8a^5b^5) + (10a^5b^5 - 8ab^5 - 4a^5) + (-12ab^5 - 13a^5b^5)$$

$$5a^5b^5 - 20ab^5 - 8a^5$$

$$1018) (-14x^2y^3 - 7x^5y^3) - (-6x^4y^5 - 8x^2y^3 + 3x^5y^3) - (x^2y^3 - 13x^5y^3)$$

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

$$1019) (9x^3y^4 - 10y^5) + (-14x^3y^4 - 10x^3y^5 - 14y^5) + (12x^3y^4 - 14x^3y^5)$$

$$-24x^3y^5 + 7x^3y^4 - 24y^5$$

$$1020) (14m^5n^2 + 4mn^4) + (8mn^4 + 8m^3n^3 - 9m^5n^2) - (-3m^2n - 11mn^4)$$

$$5m^5n^2 + 8m^3n^3 + 23mn^4 + 3m^2n$$

$$1021) (9x^5y^5 - 6x^2) + (13x^5y^5 - 12x^2 - 9x^4y^4) - (9x^5y^5 + 8x^4y^4)$$

$$13x^5y^5 - 17x^4y^4 - 18x^2$$

$$1022) (10x^5y + 6x^4y^5) + (7x^5y + 5y^4 + 13x^4y^5) - (-3x^5y - 12x^4y^5)$$

$$31x^4y^5 + 20x^5y + 5y^4$$

$$1023) (14v^4 - 13u^5v^3) - (-3u^2 - 13u^5v^3 - 8v^4) + (-8u^2 - 9v^4)$$

$$13v^4 - 5u^2$$

$$1024) (2xy^4 - 3x^5y^3) + (y^2 - 8 - 10xy^4) + (2 - 12xy^4)$$

$$-3x^5y^3 - 20xy^4 + y^2 - 6$$

$$1025) (9u^5v^3 + 11u^3v^3) - (-10u^4v^2 - 7u^3v^3 + 8u^5v^3) + (-12u^4v^2 - 4u^3v)$$

$$u^5v^3 + 18u^3v^3 - 2u^4v^2 - 4u^3v$$

$$1026) (7 + 13xy^5) - (9xy^5 + 8x^3y^4 + 10x^4y^3) + (6x^4y^3 + 6xy^5)$$

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

$$1027) (12x^3y^3 + 13x^2y^3) + (2x^3y^2 - 10x^2y^3 + 2x^3y^3) - (10x^3y^3 + x^2y^3)$$

$$4x^3y^3 + 2x^2y^3 + 2x^3y^2$$

$$1028) (-3x - 7y^3) - (12x + 13 - 10x^2y^3) - (4x + 1)$$

$$10x^2y^3 - 7y^3 - 19x - 14$$

$$1029) (-8a^5 - 3a^2b^4) + (6a^5 - 12a - 11a^2b^4) + (13a^2b^4 - 3a^5)$$

$$-a^2b^4 - 5a^5 - 12a$$

$$1030) (2y^3 + 9x^5) + (-9y^3 - 4y^4 + x^5) + (-10x^5y^4 + 12y^3)$$

$$-10x^5y^4 + 10x^5 - 4y^4 + 5y^3$$

$$1031) (6uv^5 + 14u^2v^4) + (-10u^2v^4 + 13v^5 - 10uv^5) - (-11v^5 - 7uv^5)$$

$$3uv^5 + 4u^2v^4 + 24v^5$$

$$1032) (3x^4y^3 + 11x^3y^5) - (11xy^3 + 14x^4y^3 - x^3y^5) - (-12x^3y^5 - 11xy^3)$$

$$24x^3y^5 - 11x^4y^3$$

$$1033) (-2x^4y^4 + xy) + (-14xy + 5x^4y^4 + 4x^2y^4) - (-11x^4y^4 + 9x^2y^4)$$

$$14x^4y^4 - 5x^2y^4 - 13xy$$

$$1034) (-5b + 6a^2b) - (2a^2b - 8 - b) - (-3a^2b + 4ab^4)$$

$$-4ab^4 + 7a^2b - 4b + 8$$

$$1035) (m^5n^3 - 5n^4) + (9m^3n^2 + 7m^5n^3 + 9m^2n^4) + (-10n^4 - 7m^3n^2)$$

$$8m^5n^3 + 9m^2n^4 + 2m^3n^2 - 15n^4$$

$$1036) (-11x^4y^4 - 12x) - (12x^4y^4 - 2x^5y^5 - 13x) - (-12x^4y^4 - 4x^5y^5)$$

$$6x^5y^5 - 11x^4y^4 + x$$

$$1037) (-10xy^3 + 2x^4y) - (13xy^3 + 13x^4y - x^4y^4) + (-x^4y - 11x^2y)$$

$$x^4y^4 - 12x^4y - 23xy^3 - 11x^2y$$

$$1038) (12x^4y^3 - 10y^2) - (x^4 - 8y^2 + 6x^4y^3) + (-2y^2 - 12x^4)$$

$$6x^4y^3 - 13x^4 - 4y^2$$

$$1039) (9ab + 5a^5b^2) - (8a^5b^2 - 12b^4 + ab) - (-12a^5b^2 + 14ab)$$

$$9a^5b^2 + 12b^4 - 6ab$$

$$1040) (-11x^3y^2 - 12x^2y^3) + (5xy - 9x^3y^5 + 8x^3y^2) - (-6x^2y^3 - 9x^3y^2)$$

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

$$1041) (-6u^2 + 11u^5v^4) + (9u^2 - 7u^2v + 10u^5v^4) - (-2uv^2 + 7u^2)$$

$$21u^5v^4 - 7u^2v + 2uv^2 - 4u^2$$

$$1042) (3a^4b^3 + 6a^4b^5) + (-3a^4b^3 + 11b^3 - 11a^4b^5) + (-2b^3 + 6a^4b^3)$$

$$-5a^4b^5 + 6a^4b^3 + 9b^3$$

$$1043) (-8x^3y^3 + 11x^5y^2) - (9x^3y^3 + 13x^5y^5 + 7x^5y^2) + (x^5y^2 + 7x^5y^5)$$

$$-6x^5y^5 + 5x^5y^2 - 17x^3y^3$$

$$1044) (13m^3n^2 + 14n) + (-13m^3n^2 + 12n^4 + 8mn^2) - (-3m^3n^2 + 5mn^2)$$

$$3m^3n^2 + 12n^4 + 3mn^2 + 14n$$

$$1045) (7y^3 - 6x^3y^2) - (y^3 - 9x^4y - 9x^3y^2) - (-2x^3y^2 - 14y^3)$$

$$5x^3y^2 + 9x^4y + 20y^3$$

$$1046) (-10xy + x^5y^3) + (-6x^3y^3 - 4xy^5 - 11xy) + (-11xy^5 - 6xy)$$

$$x^5y^3 - 6x^3y^3 - 15xy^5 - 27xy$$

$$1047) (6u^2 + 10u^5v^4) + (-2v^4 + 4u^5v^4 + 7u^3v^5) + (-u^5v^4 - 10u^3v^5)$$

$$13u^5v^4 - 3u^3v^5 - 2v^4 + 6u^2$$

$$1048) (-14x^3y^4 + 9x^4) - (-10x^3y^4 - 6x^2y^2 - 14x^4) - (-3x^4 + 10x^3y^4)$$

$$-14x^3y^4 + 26x^4 + 6x^2y^2$$

$$1049) (11u^3v^3 - 2u^5) + (5u^5 - 10u^3v^3 - 12uv^2) + (-8uv^2 + 8u^5v^3)$$

$$8u^5v^3 + u^3v^3 + 3u^5 - 20uv^2$$

$$1050) (6a^5 - 4ab^2) + (-13a^4b^2 - 14a^5 + 12ab^2) - (-3a^4b^2 - 13a^5)$$

$$-10a^4b^2 + 5a^5 + 8ab^2$$

$$1051) (-3x^2y^2 - 2x^2y^3) - (9x^2y^3 - 12x^2y^2 + 5y^5) + (-11x^2y^2 + 3x^2y^3) \\ -8x^2y^3 - 5y^5 - 2x^2y^2$$

$$1052) (9x^4y + 10) + (7x^4y - 12 + 5x^2y^3) - (7x^2y^3 + 2) \\ 16x^4y - 2x^2y^3 - 4$$

$$1053) (6x^5y^4 - 6x^5y^2) - (-12x^5y^4 + 11x^5y^3 - 12x^3y^3) - (-6x^5y^2 - 8x^5y^3) \\ 18x^5y^4 - 3x^5y^3 + 12x^3y^3$$

$$1054) (12x^3y + 12) - (-5x^3y - 4xy^5 - 4x^5y^2) - (13x^5y^2 + 12x^3y) \\ -9x^5y^2 + 4xy^5 + 5x^3y + 12$$

$$1055) (-8v + 13u^4v^3) - (u^4v^2 + 2v + 9u^4v^3) + (5u^4v^3 + 13u^4v^2) \\ 9u^4v^3 + 12u^4v^2 - 10v$$

$$1056) (-x^4y^3 - 9x^3y) - (x^3y + 4xy^2 - 13x^2y^5) - (-4x^3y + 6x^2y^5) \\ -x^4y^3 + 7x^2y^5 - 6x^3y - 4xy^2$$

$$1057) (5x^2y^3 + 9xy^3) - (8xy^3 - 12x^5 - 5x^2y^3) - (-13x^5 - 3xy^3) \\ 10x^2y^3 + 25x^5 + 4xy^3$$

$$1058) (-6u^4 - 13v^5) - (12u^4 - 4u^3v^3 - 13v^5) + (-u^3v^3 - 9u^4) \\ 3u^3v^3 - 27u^4$$

$$1059) (12x^4 - 9y^3) - (-8x^4 + 14y^3 - 14xy^3) + (-6xy^3 - 7x^4) \\ 13x^4 + 8xy^3 - 23y^3$$

$$1060) (6x^3 + 2x^4y^2) + (12x^2 - 14x^4y^2 + 4x^3) - (-14x^4y^2 + 14x^3) \\ 2x^4y^2 - 4x^3 + 12x^2$$

$$1061) (5m^2n^3 - 10mn) - (9mn^2 - 5m^2n^3 - 11m) + (9mn + 14m^2n^3) \\ 24m^2n^3 - 9mn^2 - mn + 11m$$

$$1062) (3y^2 - 12x^4y^2) - (-7x^3y^5 + 13x^4y^2 - y^2) + (5x^3y^5 + 9y^2) \\ 12x^3y^5 - 25x^4y^2 + 13y^2$$

$$1063) (-7x^4 + 2x^3y) - (2x^3y + 3x^4 - 6xy^2) + (-6x^4 - 7x^3y) \\ -16x^4 - 7x^3y + 6xy^2$$

$$1064) (-2y + 11x^3y^5) + (-13y^4 + 14x^3y^5 + 5y) + (-8y^4 - x^3y^5) \\ 24x^3y^5 - 21y^4 + 3y$$

$$1065) (-a^2b^3 - 11ab^4) - (9a^3b^2 - 13a^4b^5 + 4a^2b^3) - (13a^4b^5 + 13a^2b^3) \\ -18a^2b^3 - 11ab^4 - 9a^3b^2$$

$$1066) (5a^2b - 3a^2) + (-13a^2 + a^2b^2 + 14a^2b) + (7a^2 + 6a^2b^2) \\ 7a^2b^2 + 19a^2b - 9a^2$$

$$1067) (-12x^5y - 2x^5y^3) + (13x^4y - 5x^5y - 6x^2y^2) - (-4x^4y + 7x^5y^3) \\ -9x^5y^3 - 17x^5y + 17x^4y - 6x^2y^2$$

$$1068) (-6x^4y^3 - 14x^3y^5) + (-9x^3y^4 + 8x^5y^2 + 4x^4y^3) - (-14x^5y^2 - 2x^3y^5) \\ -12x^3y^5 - 2x^4y^3 - 9x^3y^4 + 22x^5y^2$$

$$1069) (12m^4n^4 + 6m^5n^3) - (-5m^4n^4 - 8m^5n^3 - 11m^5n^2) + (-5m^5n^2 + 9m^4n^4) \\ 26m^4n^4 + 14m^5n^3 + 6m^5n^2$$

$$1070) (9x^2y - 8x^4y^2) - (4x^2y - 10x^4y^2 + 13) + (14x^4y^2 + 6x^2y) \\ 16x^4y^2 + 11x^2y - 13$$

$$\begin{aligned}
1071) & (-12x^4y^4 + 8x^3y^5) + (3x^4 + x^4y^4 + 6x^3y^5) + (9x^4y^4 + 9x^3y^5) \\
& -2x^4y^4 + 23x^3y^5 + 3x^4 \\
1072) & (3u^2v^2 - 7v^5) - (-9u^2v^2 + 13u^5 + 3v^5) + (-5u^5 - 2v^5) \\
& -12v^5 - 18u^5 + 12u^2v^2 \\
1073) & (-8y^2 + 11x^3y^2) + (-13y^2 + 13x^3y^2 - 7xy^3) + (x^3y^2 - 11xy^3) \\
& 25x^3y^2 - 18xy^3 - 21y^2 \\
1074) & (-6x^4 + 9x^5y^4) + (-12x^5y^4 + 5x^4 - 14x^4y^2) + (-6x^5y^4 + 14x^4) \\
& -9x^5y^4 - 14x^4y^2 + 13x^4 \\
1075) & (11a^2b^2 + 8ab^2) + (-14a^2b^2 - 6ab^2 + 3ab) + (-9ab^2 - 4a^5b^2) \\
& -4a^5b^2 - 3a^2b^2 - 7ab^2 + 3ab \\
1076) & (-13b^5 - 3a^3b^5) + (-6b^5 + 8a^3b^5 + 13a^5b^3) - (13a^3b^5 + 14b^5) \\
& -8a^3b^5 + 13a^5b^3 - 33b^5 \\
1077) & (4xy + 4y) - (-2y - 14x^2y + 2xy) - (-7y + 10x^5y^2) \\
& -10x^5y^2 + 14x^2y + 2xy + 13y \\
1078) & (-14 - 4m^5n) - (13m^4n - 5m^5n - 1) - (2 - 9m^4n) \\
& m^5n - 4m^4n - 15 \\
1079) & (9x - 7x^5) + (5xy^4 + 12x^5 - 3y^3) - (-xy^4 - 12y^3) \\
& 5x^5 + 6xy^4 + 9y^3 + 9x \\
1080) & (7xy^5 - x^4y) - (-12xy^5 - 8x^2y^3 + 9x^4y) - (8x^2y^3 + 11x^4y) \\
& 19xy^5 - 21x^4y \\
1081) & (6u^3v^5 + 12u^2v) - (10u^3v^5 - 12u^2v + 12v) - (-7v - 11u^2v) \\
& -4u^3v^5 + 35u^2v - 5v \\
1082) & (14a^2 - 11) - (11a^4b^4 + 2 - 2a^2) - (10a^4b^4 - 12a^2) \\
& -21a^4b^4 + 28a^2 - 13 \\
1083) & (13x^3y^3 + 7x^3) + (12x^5y^2 - 14x^3y^3 - 5) - (2 - 2x^5y^2) \\
& 14x^5y^2 - x^3y^3 + 7x^3 - 7 \\
1084) & (10x^2y + 6x^5y^2) - (-5x^2y + 7x^4 - 7x^5y^2) + (10x^5y^2 + 2x^4) \\
& 23x^5y^2 - 5x^4 + 15x^2y \\
1085) & (-3m^3n - 14m^4n^2) - (-2n^3 + 13m^3n + 11m^4n^2) + (-9m^3n - 3m^4n^2) \\
& -28m^4n^2 - 25m^3n + 2n^3 \\
1086) & (-9xy^4 + 1) - (-6xy^4 + x^2y^3 + 14) + (x^2y^3 - 1) \\
& -3xy^4 - 14 \\
1087) & (-14x^4y + 2x^5y) - (12x^4 - 3x^4y + 4x^5y) - (11x^5y - 11x^4y) \\
& -13x^5y - 12x^4 \\
1088) & (3x^3y + 3x^3y^2) - (6x^4 - x^3y^2 - 8x^3y) + (12x^3y^2 - 13x^3y^4) \\
& -13x^3y^4 + 16x^3y^2 - 6x^4 + 11x^3y \\
1089) & (12x^5y - 12x^2) + (-10x^4y^5 - 7x^2 - x^5y) + (-14x^2 + 9x^5y) \\
& -10x^4y^5 + 20x^5y - 33x^2 \\
1090) & (6x^2y - 11x^4y^3) + (8x^2y - 12x^4y^3 - 13y^2) - (10x^2y + 7x^4y^3) \\
& -30x^4y^3 + 4x^2y - 13y^2
\end{aligned}$$

$$1091) (3m^5n^5 + 4m^4) - (-13m^4 - 14 + 11m^5n^5) - (2m^4 + 2m^5n^5)$$

$$-10m^5n^5 + 15m^4 + 14$$

$$1092) (-2u^5v^3 - u^3v^3) + (-12u^5 - 9u^5v^3 - 8u^3v^3) - (-14v^3 + 10u^5v^3)$$

$$-21u^5v^3 - 9u^3v^3 - 12u^5 + 14v^3$$

$$1093) (-3m^4 + 5m^2n) + (5m^2n^3 + 9m^4 + m^2n) + (10m^4 - 7m^2n)$$

$$5m^2n^3 + 16m^4 - m^2n$$

$$1094) (-9xy^4 - 4xy^5) + (xy^5 + 12x - 9y^4) - (-12y^4 + 14xy^4)$$

$$-3xy^5 - 23xy^4 + 3y^4 + 12x$$

$$1095) (-14x^3 - 8xy^2) + (12x^3 + 4x^2y - 9x) + (-10xy^2 - 2x^2y)$$

$$-2x^3 - 18xy^2 + 2x^2y - 9x$$

$$1096) (-4x^3y + 12y) + (9x^5y^2 - 2x^3y + x^4y^5) + (7x^4y^5 + 3y)$$

$$8x^4y^5 + 9x^5y^2 - 6x^3y + 15y$$

$$1097) (-12u^4 - 8v^2) - (u^4 - u^4v^4 + 13v^2) - (9v^2 + 11u^4)$$

$$u^4v^4 - 24u^4 - 30v^2$$

$$1098) (9 + 8x^2y^4) - (-2x^2y - 9x^2y^4 - 2) + (9 - 2x^2y)$$

$$17x^2y^4 + 20$$

$$1099) (12a^3 - 7a^2b^5) - (-11a^3 - 7a^2b^5 + 3ab) + (-10ab + 3a^2b^5)$$

$$3a^2b^5 + 23a^3 - 13ab$$

$$1100) (-3xy^5 + 8x^5y) + (xy^5 + 6x^5y^4 + 11xy) + (-11x^5y - 10xy)$$

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

$$1101) (12a^3b^4 - 3a^2b^2) - (8a^2b^2 + 6a^3b^4 - 7b^3) - (18b^3 + 20a^3b^4)$$

$$-14a^3b^4 - 11a^2b^2 - 11b^3$$

$$1102) (x^4y^3 + 13x^4y^4) - (16x^4y^3 + 2x^5 + 10x^3) + (16x^5 - 12x^4y^3)$$

$$13x^4y^4 - 27x^4y^3 + 14x^5 - 10x^3$$

$$1103) (10n^5 + 3m^3n^5) - (12n^5 - 13m^3n^5 - 17m^5n^5) + (14n^5 + 18m^5n^5)$$

$$35m^5n^5 + 16m^3n^5 + 12n^5$$

$$1104) (9y^5 + 6x^4y^3) + (20x^3 - 17x^4y^3 - 13y^5) + (6x^4y^3 - 8x^3)$$

$$-5x^4y^3 - 4y^5 + 12x^3$$

$$1105) (8u^5v + 12u^3v^5) + (2u^5v + 5u^3v^5 + 18) + (2u^3v^5 - u^5v)$$

$$19u^3v^5 + 9u^5v + 18$$

$$1106) (9x^4y^5 - 13y^4) - (6x^4y - 3x^5y^2 + 12x^4y^5) - (4x^4y^5 + 18y^4)$$

$$-7x^4y^5 + 3x^5y^2 - 6x^4y - 31y^4$$

$$1107) (13x^2y - 7x^4) + (5x^2y + 19x^5y^4 + 7x^4) + (x^4 - 15x^5y^4)$$

$$4x^5y^4 + x^4 + 18x^2y$$

$$1108) (10x^5y^5 - 9x^2y^3) - (2x^5y^5 - 3x^2y^4 + 14x^2y^3) - (14y^2 - 7x^2y^3)$$

$$8x^5y^5 + 3x^2y^4 - 16x^2y^3 - 14y^2$$

$$1109) (4v^3 + 8u^3v) + (6u^3v - 3v^3 - 2u^2v^4) + (18v^4 - 17u^2v^4)$$

$$-19u^2v^4 + 14u^3v + 18v^4 + v^3$$

$$1110) (18m^5n^5 + 16m^4n) + (3m^5n^5 - 4m^4n^4 - 5m^4n) + (13m^4n + 2m^5n^5)$$

$$23m^5n^5 - 4m^4n^4 + 24m^4n$$

$$1111) (2x^5y^4 - 10x^3y^2) - (17x^3y^2 - 11x^5y^4 - 3y) - (19x^3y^2 - 7x^5y^4)$$

$$20x^5y^4 - 46x^3y^2 + 3y$$

$$1112) (18x^2y^5 - 10y^2) + (7y^2 - 9xy^5 + 2y^3) + (19y^2 + 4xy^5)$$

$$18x^2y^5 - 5xy^5 + 2y^3 + 16y^2$$

$$1113) (16x^4y^3 - 15xy^5) - (16x^4y^3 - 13xy^4 - 9xy^5) + (x^4y^3 - 17xy^4)$$

$$x^4y^3 - 6xy^5 - 4xy^4$$

$$1114) (3x^2y^4 - 13x^2) + (9x^2y^4 - 6x^5y^2 + 2x^2) + (14x^2y^4 + 10x^5y^2)$$

$$4x^5y^2 + 26x^2y^4 - 11x^2$$

$$1115) (20a^2b^2 - ab^4) + (8a^2b^2 - 2a^3b^5 - 9ab^4) - (6a^2b^2 + 6ab^4)$$

$$-2a^3b^5 - 16ab^4 + 22a^2b^2$$

$$1116) (5x^4y^4 + 6y^4) + (18x^3y - 14x^4y^4 + 5y^4) + (8y^4 - 7x^3y)$$

$$-9x^4y^4 + 19y^4 + 11x^3y$$

$$1117) (19a^4b^5 + 5ab^3) - (11ab^3 + 20a^4b^5 - 19ab) + (2ab^3 + 3a^4b^5)$$

$$2a^4b^5 - 4ab^3 + 19ab$$

$$1118) (16x^2y^4 + 14xy^4) + (2xy^4 - 13xy^3 + 16x^2y^4) + (11xy^4 - 16x^2y^4)$$

$$16x^2y^4 + 27xy^4 - 13xy^3$$

$$1119) (16m^2n^5 + 12m^5n^2) + (6m^2n^5 + m^5n^2 + 10m^4n^4) - (2m^5n^2 - 2m^4n^4)$$

$$12m^4n^4 + 11m^5n^2 + 22m^2n^5$$

$$1120) (3x^3 + 17xy^4) + (15xy^4 - 14y^2 + x^3y) - (11x^3y + 9y^2)$$

$$32xy^4 - 10x^3y + 3x^3 - 23y^2$$

$$1121) (15m^2n^3 - 15m^3n^3) + (15m^3 - 14m^3n^3 - 8m^5n^2) - (14m^3n^3 - 9m^5n^2)$$

$$m^5n^2 - 43m^3n^3 + 15m^2n^3 + 15m^3$$

$$1122) (14u^3v + 20u^4) + (5u^3v + 9u^4 + 6v^4) - (15v^4 - 18u^4)$$

$$19u^3v + 47u^4 - 9v^4$$

$$1123) (13x^4 - 18x^5y^2) - (13x^4 + 4x^5y^2 + x^3y^4) + (19x^4 - 3x^5y^2)$$

$$-25x^5y^2 - x^3y^4 + 19x^4$$

$$1124) (2u^5v^4 - 10v^3) + (7uv^5 - 5v^3 - 20u^3v^3) + (5u^3v^3 + 9u^5v^4)$$

$$11u^5v^4 + 7uv^5 - 15u^3v^3 - 15v^3$$

$$1125) (11b + 14a^5b^5) - (13a^5b^2 - 6a^5b^4 - 20a^5b^5) + (7a^5b^2 - 12a^5b^4)$$

$$34a^5b^5 - 6a^5b^4 - 6a^5b^2 + 11b$$

$$1126) (11x^4y^5 - 12x^5y^3) + (16x^4y^5 - 15x^2y^4 - 9x^5y^3) - (2x^4y^5 + 4x^2y^4)$$

$$25x^4y^5 - 21x^5y^3 - 19x^2y^4$$

$$1127) (9m^2n^2 - 3m^4n) - (7m^2n^2 - 6m^4n - 15m^3n^3) - (11m^2n^2 + 17m^3n^3)$$

$$-2m^3n^3 + 3m^4n - 9m^2n^2$$

$$1128) (5y^3 - 10x^3) + (20xy^5 + 2x^3 + 3x) - (15x^3 + 13xy^5)$$

$$7xy^5 - 23x^3 + 5y^3 + 3x$$

$$1129) (6u^2v^4 + 6v^3) - (18u^5v^3 + 11u^2v^4 + 20v^3) - (20u^2v^4 - 2u^5v^3)$$

$$-16u^5v^3 - 25u^2v^4 - 14v^3$$

$$1130) (11xy^3 - 12x^2y) - (3x^5y^4 - 11x^5y - 17xy^3) - (16x^5y + 18xy^3)$$

$$-3x^5y^4 - 5x^5y + 10xy^3 - 12x^2y$$

$$1131) (10m^3n^3 - 10m^2n^2) + (20m^3n^3 + 12mn^4 + 15m^5n^5) - (18m^3n^3 - 14m^2n^2)$$

$$15m^5n^5 + 12m^3n^3 + 12mn^4 + 4m^2n^2$$

$$1132) (4 + 13u) - (14 - 8u + 10u^4v^2) + (16u^4v^2 - 5)$$

$$6u^4v^2 + 21u - 15$$

$$1133) (3x^2y^2 + 16x^2y^5) + (9x^2y^5 + 19x^2y^2 + 5xy^3) + (7x^2y^5 + 10xy^3)$$

$$32x^2y^5 + 22x^2y^2 + 15xy^3$$

$$1134) (19x + 4x^5) - (6x + 16x^5 - 15y^2) - (4x^5 + 7x)$$

$$-16x^5 + 15y^2 + 6x$$

$$1135) (y^5 - 19x^4y^2) - (4x^3y^2 - 5x^4y^2 - 6y^5) + (20x^3y^2 + 6x^4y^2)$$

$$-8x^4y^2 + 7y^5 + 16x^3y^2$$

$$1136) (19a^2b + 19a^5b^2) + (17a^2b^3 + 11a^2b - 12a^3b^3) + (14a^2b^3 - 5a^3b^3)$$

$$19a^5b^2 - 17a^3b^3 + 31a^2b^3 + 30a^2b$$

$$1137) (8y^4 - 9xy^2) + (4x^4 - 17y^4 + 14x^2y^5) + (10x^4 + 4xy^2)$$

$$14x^2y^5 + 14x^4 - 9y^4 - 5xy^2$$

$$1138) (7xy^4 - 10y) - (16xy^4 + 9x^5y - 11y) - (12x^5y - 11xy^4)$$

$$-21x^5y + 2xy^4 + y$$

$$1139) (5y^3 - 4x^3y^3) + (19x^3y^4 - 10x^3y^3 + 20y^3) + (8y^3 - 13x^3y^4)$$

$$6x^3y^4 - 14x^3y^3 + 33y^3$$

$$1140) (16u^2v + 7u^3v^2) + (15u^2v + 19u^2v^5 + 16v^5) + (19u^2v^5 - 7u^2v)$$

$$38u^2v^5 + 7u^3v^2 + 16v^5 + 24u^2v$$

$$1141) (6x^3y - 6x^2y^3) - (8x^3y + 6x^5y^5 - 10x^4y^3) + (2x^4y^3 - 16x^3y)$$

$$-6x^5y^5 + 12x^4y^3 - 6x^2y^3 - 18x^3y$$

$$1142) (4a^4b^2 - a^3b^3) - (6a^4b^2 - 15a^3b^3 - 17a^4b^4) - (20a^4b^2 + 11a^3b^3)$$

$$17a^4b^4 + 3a^3b^3 - 22a^4b^2$$

$$1143) (16x^2 - 19x^4y^2) + (5x^4y + 14x^2 + 19x^4y^2) - (8x^2y - 18x^4y)$$

$$23x^4y - 8x^2y + 30x^2$$

$$1144) (2m^5n^5 + 5n^2) + (9n^2 + 7m^3 + 14m^5n^5) + (16m^3 + 9m^5n^5)$$

$$25m^5n^5 + 23m^3 + 14n^2$$

$$1145) (x^3y^3 + 8x^4y^2) + (18x^3y^3 - 7y^4 + 9x^4y^2) - (8x^3y^3 - 17x^4y^2)$$

$$11x^3y^3 + 34x^4y^2 - 7y^4$$

$$1146) (20uv + 14u^2v^2) + (10u^3v^4 - uv - 4u^2v^2) + (3u^2v^2 + 17uv)$$

$$10u^3v^4 + 13u^2v^2 + 36uv$$

$$1147) (5y^2 + 4xy^2) + (12 + 7x^4y^2 + 17xy^2) - (16 - 3y^2)$$

$$7x^4y^2 + 21xy^2 + 8y^2 - 4$$

$$1148) (3a^2b + 3a^5b) + (20a^4b^5 - 5a^2b - 17a^5b) - (5a^5b - 10a^3b^2)$$

$$20a^4b^5 - 19a^5b + 10a^3b^2 - 2a^2b$$

$$1149) (18x^3 - 18x^3y) + (11x^5y^2 - 8x^3y - 7x^3) - (12x^3 + 2x^3y)$$

$$11x^5y^2 - 28x^3y - x^3$$

$$1150) (13ab^3 + 17a^4b^4) - (6a^3b^2 + 9a^4b^4 + 18ab^3) + (2a^4b^4 + 9a^3b^2)$$

$$10a^4b^4 + 3a^3b^2 - 5ab^3$$

$$1151) (15m^2n - 8mn^3) + (2mn^3 - 13m^2n + 16m^5n^2) - (2m^5n^2 + 2mn^3)$$

$$14m^5n^2 - 8mn^3 + 2m^2n$$

$$1152) (16x^5y^3 - 12xy^3) + (7x^5y^3 + 5xy^3 - 17x^2y) + (8x^2y + 2x^5y^3)$$

$$25x^5y^3 - 7xy^3 - 9x^2y$$

$$1153) (3x^2y^5 + 3x^4y^5) - (16x^2y^5 + 4x^4y^5 - 16x^5y^3) + (11x^5y^3 + 7x^4y^4)$$

$$-x^4y^5 + 27x^5y^3 + 7x^4y^4 - 13x^2y^5$$

$$1154) (13x^3y^4 - 2x^5) + (18x^5 - 19x^4y + 18x^3y^4) - (17x^5 + 13x^4y)$$

$$31x^3y^4 - x^5 - 32x^4y$$

$$1155) (10x^2y^2 - 14x^3y^3) + (12x^3y^3 - 2x^2y^2 + 10x^2) + (15x^3y^3 + 5x^4)$$

$$13x^3y^3 + 8x^2y^2 + 5x^4 + 10x^2$$

$$1156) (9uv + 4uv^2) - (4uv + 8u^4v^3 + 5uv^2) - (16uv^2 - 2uv)$$

$$-8u^4v^3 - 17uv^2 + 7uv$$

$$1157) (20x^4y^2 + 7x^5) - (7x^5 - 10x^4y^2 + 14x^2y^2) + (15x^5 - 15x^4y^2)$$

$$15x^4y^2 + 15x^5 - 14x^2y^2$$

$$1158) (10a^5b^4 + 7a^5) - (9b^3 - 11a^5 + 3a^5b^4) + (4a^5 - 6b^3)$$

$$7a^5b^4 + 22a^5 - 15b^3$$

$$1159) (9a^2b + 13ab) + (12a^2b + 12ab + 2a^4b^2) + (6a^2b - 5a^4b^2)$$

$$-3a^4b^2 + 27a^2b + 25ab$$

$$1160) (9x^3y + 20xy^5) - (15xy^5 + 3x^3y + 8x^3y^3) + (4x^3y - 14xy^5)$$

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

$$1161) (8x^3y + 16xy^5) - (20x^3y + 7xy^2 - 3xy^5) + (13xy^2 + 16xy^5)$$

$$35xy^5 - 12x^3y + 6xy^2$$

$$1162) (17m^2n^3 - 6m^3n) - (5m^2n^3 - 2m^3n + 10m^5n^4) + (14m^3n + 16m^2n^3)$$

$$-10m^5n^4 + 28m^2n^3 + 10m^3n$$

$$1163) (6x^2y^3 - 19x^5y^2) - (3x^5y^2 - 12y - 13x^2y^3) - (9x^2y^3 + 14y)$$

$$-22x^5y^2 + 10x^2y^3 - 2y$$

$$1164) (5x^3y^2 - 16) + (11 + 15x^3y^3 - 9x^3y^2) + (5x^3y^3 + 13)$$

$$20x^3y^3 - 4x^3y^2 + 8$$

$$1165) (6v^5 - 14u^3v^4) + (13u^3v^4 + 11u^4 - 19v) - (19u^4 + 20u^3v^4)$$

$$-21u^3v^4 + 6v^5 - 8u^4 - 19v$$

$$1166) (3x^2y - 10x^2) + (14x^2 - 4xy^3 - 19x^2y) - (17x^2 - 15x^2y)$$

$$-4xy^3 - x^2y - 13x^2$$

$$1167) (4x^3 - 16) + (19x^3 - 12y + 15x^4y^2) - (11x^3 - 7x^4y^2)$$

$$22x^4y^2 + 12x^3 - 12y - 16$$

$$1168) (6a^2b^2 + 14a^3b^2) + (15a^3b^2 - 2a^5b^2 - 2a^4b^3) - (20a^4b^3 + 14a^5b^2)$$

$$-16a^5b^2 - 22a^4b^3 + 29a^3b^2 + 6a^2b^2$$

$$1169) (2m^3n + 15m^2n^4) - (m^3n^5 - 10m^3n + 16m^2n^4) - (6m^3n^5 + 2m^3n)$$

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

$$1170) (14x^4y^4 - 11x^4y^3) - (6x^4y^4 - 7x^3y^4 - 19x^5y) - (14x^4y^4 + 4x^4y^3)$$

$$-6x^4y^4 - 15x^4y^3 + 7x^3y^4 + 19x^5y$$

$$\begin{aligned}
1171) & (20x^2 + 5x^4y) + (8x^2 - 14x^5y^5 + 6x^4y) + (9x^4y + 5x^5y^5) \\
& \quad -9x^5y^5 + 20x^4y + 28x^2 \\
1172) & (19x^5y + 8y) - (16x^5y - 19x^5y^4 + y) + (13x^5y + 20y) \\
& \quad 19x^5y^4 + 16x^5y + 27y \\
1173) & (14y + 4y^2) + (17xy - 12y + 3y^2) + (17x^3y - 9y) \\
& \quad 17x^3y + 7y^2 + 17xy - 7y \\
1174) & (17a^3b + 14a^4) + (19a^3b + 3a^4 - 9a^4b^3) + (17a^4b^3 + 18a^3b) \\
& \quad 8a^4b^3 + 17a^4 + 54a^3b \\
1175) & (2x^4y^4 + 18x) - (3x + x^4y^4 - 12y^3) - (14x^4y^5 - 5x) \\
& \quad -14x^4y^5 + x^4y^4 + 12y^3 + 20x \\
1176) & (n^2 + 20mn^5) + (7n^2 - 17m^4n^4 + 5m^4n) + (6m^4n - 20m^4n^4) \\
& \quad -37m^4n^4 + 20mn^5 + 11m^4n + 8n^2 \\
1177) & (14x^4y - 17x^4) - (2x^4y + 11x^5y^2 - 15x^4) + (5x^5y^2 - x^4) \\
& \quad -6x^5y^2 + 12x^4y - 3x^4 \\
1178) & (10n^5 - 8m) - (14n^5 - 13n^2 - 10m) + (2n - 11m) \\
& \quad -4n^5 + 13n^2 - 9m + 2n \\
1179) & (11xy^4 - 8x^2y^4) + (13x^2y^4 - 13xy + 10xy^4) - (5xy + 20xy^4) \\
& \quad 5x^2y^4 + xy^4 - 18xy \\
1180) & (uv^5 - 6uv^2) - (18u^4v + 19v^5 + 8uv^2) - (15u^4v + 9v^5) \\
& \quad uv^5 - 33u^4v - 28v^5 - 14uv^2 \\
1181) & (10v^4 + 7u^3) - (5u^2 - 18u^3 - 7v^4) - (11u^5v^2 + 18u^3) \\
& \quad -11u^5v^2 + 17v^4 + 7u^3 - 5u^2 \\
1182) & (10x^3y^4 - 2x) + (17x^3y^4 + 10x + 9) - (9x^3y^4 + 18x) \\
& \quad 18x^3y^4 - 10x + 9 \\
1183) & (9a^3b^3 + a^2b) + (4a^3b - 4a^3b^3 + 4a^2b) - (14a^3b - 8a^3b^3) \\
& \quad 13a^3b^3 - 10a^3b + 5a^2b \\
1184) & (7a + 7ab^3) + (7 + 18ab^3 - 6a) + (18a - 10ab^3) \\
& \quad 15ab^3 + 19a + 7 \\
1185) & (18x^5y - 18x^5y^5) - (8x^5y + 18x^5y^5 - 5x^4y) + (20xy^3 + 16x^5y) \\
& \quad -36x^5y^5 + 26x^5y + 5x^4y + 20xy^3 \\
1186) & (7x^2y^3 - 14x^2y^4) + (15x^2y^3 - 10x^3y - 20x^2y^4) + (17x^3y + 16x^2y^4) \\
& \quad -18x^2y^4 + 22x^2y^3 + 7x^3y \\
1187) & (4xy^5 + 16x^3y) - (19xy^5 - 15x^3y - 12x^2) + (5x^3y + 12xy^5) \\
& \quad -3xy^5 + 36x^3y + 12x^2 \\
1188) & (9m^2n^3 - 7n^5) + (14m^2n^3 - 12m^3n^5 + 3n^5) - (4n^5 - 9m^3n^5) \\
& \quad -3m^3n^5 - 8n^5 + 23m^2n^3 \\
1189) & (7x^2y^2 + 2x^4) - (5x^4 - 15x^5 - 17x^2y^2) - (6x^5 + 5x^2y^2) \\
& \quad 9x^5 - 3x^4 + 19x^2y^2 \\
1190) & (2u^3v^2 - 19u^4v^4) + (u^2v^5 + 7u^4v^4 + 19u^3v^2) + (u^3v^2 + 10u^2v^5) \\
& \quad -12u^4v^4 + 11u^2v^5 + 22u^3v^2
\end{aligned}$$

$$1191) (x^5y^4 - 16x^5y^2) - (9x^5y^5 + 2x^5y^4 + 14x^5y^2) + (14x^5y^5 - 16x^5y^2)$$

$$5x^5y^5 - x^5y^4 - 46x^5y^2$$

$$1192) (15a + 17b^5) + (16a + 12ab^3 - 15b^5) - (15b^5 - 7ab^3)$$

$$-13b^5 + 19ab^3 + 31a$$

$$1193) (9x^3 - 7xy^3) + (xy^3 + 13x^3 + 16x^2y) + (8x^3 - 12x^2y)$$

$$-6xy^3 + 30x^3 + 4x^2y$$

$$1194) (20a^5b - 7a^5b^5) - (6a^5b + 8ab^2 - 18a^5b^5) - (12a^5b - 3ab^2)$$

$$11a^5b^5 + 2a^5b - 5ab^2$$

$$1195) (18x^4 + 13x^3y^3) + (3x^4 - 2x^3y^3 + 6x^3y^5) + (11x^3y^5 + 5x^4)$$

$$17x^3y^5 + 11x^3y^3 + 26x^4$$

$$1196) (19x + 3y) - (6x^4y - 20x^2 - 4y) + (19x + 18y)$$

$$-6x^4y + 20x^2 + 38x + 25y$$

$$1197) (16y^3 + 2x^5y^3) + (10y^3 - 14x^3y^5 + 5xy^5) + (13x^3y^5 - 13x^5y^3)$$

$$-11x^5y^3 - x^3y^5 + 5xy^5 + 26y^3$$

$$1198) (2x^4 + 7x^4y) + (18x^4 + 2y^2 - 10x^4y) + (13x^4y + 12y^2)$$

$$10x^4y + 20x^4 + 14y^2$$

$$1199) (15u^3v^5 + 9) + (14u^3v^5 + 9 - 8u) - (6 - 16u^3v^5)$$

$$45u^3v^5 - 8u + 12$$

$$1200) (12x^3y^5 - 20x^4y^2) + (4x^3y^5 + 16x^2y^4 - 16x^4y^2) + (17x^4y^2 - 20x^3y^5)$$

$$-4x^3y^5 - 19x^4y^2 + 16x^2y^4$$

$$1201) (36xy^3 - 30x^4y^4) - (31xy^3 + 30x^2y^5 - 49x^4y^4) + (36xy^5 + 46x^2y^5)$$

$$19x^4y^4 + 16x^2y^5 + 36xy^5 + 5xy^3$$

$$1202) (14b^5 + 42b^4) - (36b^4 + 38b^5 - 7ab^3) - (44ab^3 - 8b^4)$$

$$-24b^5 + 14b^4 - 37ab^3$$

$$1203) (4x^5 - 28x^4y^2) - (45x^5 + 26x^4y^2 - 44y^4) + (44x^4y^2 - 3y^4)$$

$$-10x^4y^2 - 41x^5 + 41y^4$$

$$1204) (44n^4 + 18m^3n^4) - (42m^3n^4 - 20m^3n^3 + 48n^4) - (43m^3n^4 + 31n^4)$$

$$-67m^3n^4 + 20m^3n^3 - 35n^4$$

$$1205) (3m^4 + 5m^4n) + (30m^4 - 30m^4n + 9m^3n^5) + (12m^3n^5 - 32m^4)$$

$$21m^3n^5 - 25m^4n + m^4$$

$$1206) (8 + 49uv^5) + (11 + 37uv^5 + 18v^3) - (42uv^5 - 30)$$

$$44uv^5 + 18v^3 + 49$$

$$1207) (6x^3y^2 + 27xy^3) + (34x^2y^4 - 46x^4y - 43x^3y^2) + (35xy^3 + 9x^2y^4)$$

$$43x^2y^4 - 37x^3y^2 - 46x^4y + 62xy^3$$

$$1208) (18u^5v^4 + 36u^3v^2) - (50u^3v^2 + 26u^5v^4 + 36u^4v^3) + (50u^4v^3 - 18u^5v^4)$$

$$-26u^5v^4 + 14u^4v^3 - 14u^3v^2$$

$$1209) (34x^4y - 34x^5y^3) + (20x^5y^4 + 38x^5y^3 + 6x^4y) + (50x^5y^3 - 22x^5y^4)$$

$$-2x^5y^4 + 54x^5y^3 + 40x^4y$$

$$1210) (34ab^5 + 33a^4b^5) + (14ab^5 + 2a^2b^4 - 16ab^4) - (45ab^4 + 9ab^5)$$

$$33a^4b^5 + 39ab^5 + 2a^2b^4 - 61ab^4$$

$$1211) (44y^4 - 47xy^3) + (8xy^3 + 27x^5y^3 + 24y^4) - (33x^5y^3 - 10y^4) \\ -6x^5y^3 - 39xy^3 + 78y^4$$

$$1212) (37x^5 - 40y^5) - (19x^3 - 46x^5 - 18y^5) - (2x^2y^3 - 46x^3) \\ 83x^5 - 22y^5 - 2x^2y^3 + 27x^3$$

$$1213) (49xy^4 - 3xy^3) + (40xy^3 + 50xy^4 + 33x^2y^4) - (49xy^4 + 18x^2y^4) \\ 15x^2y^4 + 50xy^4 + 37xy^3$$

$$1214) (m^5n - 10mn) + (3m^5n + 43m^5n^2 + 46mn) - (3m^2n^3 - 40m^5n) \\ 43m^5n^2 + 44m^5n - 3m^2n^3 + 36mn$$

$$1215) (13u^3v^4 + 28u^4v^4) - (10u^4v^4 + 6u^3v^4 + 3u^2) - (49u^4v^4 - 43u^2) \\ -31u^4v^4 + 7u^3v^4 + 40u^2$$

$$1216) (42u^5 + 21uv^2) + (38u^2v - 13u^4v^4 + 10uv^2) + (3u^2v - 35u^4v^4) \\ -48u^4v^4 + 42u^5 + 41u^2v + 31uv^2$$

$$1217) (8xy^3 - 16x^2) + (29x^2 + 40x - 6xy^3) - (32x + 30x^2) \\ 2xy^3 - 17x^2 + 8x$$

$$1218) (6x^3y^2 - 50x^2y^5) + (22x^4y^4 - 25x^3y^2 - 27x^2y^5) + (3y^2 - 29x^2y^5) \\ 22x^4y^4 - 106x^2y^5 - 19x^3y^2 + 3y^2$$

$$1219) (25x^2y^5 - 49x^4y^3) + (12x^4y^3 + 15xy^5 + 35y^2) - (38x^2y^5 + 23xy^5) \\ -13x^2y^5 - 37x^4y^3 - 8xy^5 + 35y^2$$

$$1220) (47y^4 - 20x^2y^5) - (6x^2y^5 - 37x^3y^5 + 38x^2y^4) - (4x^2y^4 - 23x^3y^5) \\ 60x^3y^5 - 26x^2y^5 - 42x^2y^4 + 47y^4$$

$$1221) (35xy - 30x^3y^2) - (10y^5 + 29xy + 31x^3y^2) + (45x^3y^2 + 34xy) \\ -16x^3y^2 - 10y^5 + 40xy$$

$$1222) (22m^4n^2 + 10n) + (35m^4n^2 - 13mn^3 + 37n) - (35m^4n^2 + 42mn^3) \\ 22m^4n^2 - 55mn^3 + 47n$$

$$1223) (15y^3 - 18x^2y) - (21x^2y^2 + 3y^3 - x^2y) - (12x^2y + 29y^3) \\ -21x^2y^2 - 29x^2y - 17y^3$$

$$1224) (49x^5y^4 - 26) + (10x^5y^2 - 31 - 32x^5y^4) + (31 - 31x^5y^4) \\ -14x^5y^4 + 10x^5y^2 - 26$$

$$1225) (49a^4b^3 + 33a^3b^4) - (32a^3b^4 - 4a^4b^3 + 9a^3b^3) + (39a^3b^4 - 24a^4b^3) \\ 29a^4b^3 + 40a^3b^4 - 9a^3b^3$$

$$1226) (30a^2b^3 + 12) - (5a^2b^3 - 9a^2b^5 - 38a^2) + (12a^2b^3 + 35a^2b^5) \\ 44a^2b^5 + 37a^2b^3 + 38a^2 + 12$$

$$1227) (13x^3 - 36x^3y^3) + (x^3 - 48x^3y^3 - 21y^5) - (39x^3 + 16y^5) \\ -84x^3y^3 - 37y^5 - 25x^3$$

$$1228) (28x^3y^2 - 5x^5y^3) + (22x^5y^3 - 36x^4 + 6x^3y^2) - (39x^4 + 12x^3y^2) \\ 17x^5y^3 + 22x^3y^2 - 75x^4$$

$$1229) (20x^2y^2 + 43x^4y) - (40y^2 + 36x^4 + 27x^4y) + (13x^2y^2 + 40x^4) \\ 16x^4y + 33x^2y^2 + 4x^4 - 40y^2$$

$$1230) (48n^2 - 30m^2n^2) - (46mn^3 - 13n^2 + 24m^2n^2) + (47mn^3 + 43m^5) \\ 43m^5 - 54m^2n^2 + mn^3 + 61n^2$$

$$1231) (39y^5 - 18y^3) + (10y^5 - 47x^5y^2 - 33y^3) + (47y^5 + 24x^5y^2) \\ -23x^5y^2 + 96y^5 - 51y^3$$

$$1232) (38u^2v^4 - 13u^2v^3) + (45u^5v^4 - 12u^2v^4 + 40u^4v^5) + (26u^5v^4 - 40u^2v^4) \\ 71u^5v^4 + 40u^4v^5 - 14u^2v^4 - 13u^2v^3$$

$$1233) (9a - 40ab) + (45ab + 38ab^3 - 31a) + (42a + 43ab) \\ 38ab^3 + 48ab + 20a$$

$$1234) (2xy^4 + 31x^3) + (14xy^4 - 37x^4y - 48x^4y^3) + (48x^3 - 47x^4y^3) \\ -95x^4y^3 - 37x^4y + 16xy^4 + 79x^3$$

$$1235) (8xy^3 - 44x^3y) + (12xy^2 + 32x^3y + 2xy^3) + (38xy^3 - 10x^3y) \\ 48xy^3 - 22x^3y + 12xy^2$$

$$1236) (3a^5b^2 + 13a^2b^2) + (31a^2b^2 - 35b^3 - 7a^5b^2) + (46b^3 - 38a^5b^2) \\ -42a^5b^2 + 44a^2b^2 + 11b^3$$

$$1237) (18 + 44x^4y^3) - (41 - 37xy^2 + 21x^4y^3) + (34x^4y^3 - 1) \\ 57x^4y^3 + 37xy^2 - 24$$

$$1238) (43m^4n^5 - 40m^3n) + (49m^2 - 49m^4n^5 + 16m^4n^3) - (48m^2 + 3m^4n^3) \\ -6m^4n^5 + 13m^4n^3 - 40m^3n + m^2$$

$$1239) (11x^5y^2 - 39x^4y^2) + (38x^4y^2 + 49x^5y^2 + 21x) + (6x^4y^2 + 11x^5y^2) \\ 71x^5y^2 + 5x^4y^2 + 21x$$

$$1240) (7u^2 - 9u^5v^4) + (7u^5v^4 - 4v^3 - 20u^2) - (48u^2v^2 + 8u^5v^4) \\ -10u^5v^4 - 48u^2v^2 - 4v^3 - 13u^2$$

$$1241) (33x^3y - 26x^2y^5) + (21x^2y^5 + 34y^2 - 10x^3y) - (45x^2y^5 - 2x^3y) \\ -50x^2y^5 + 25x^3y + 34y^2$$

$$1242) (44xy^2 - 39x^4y^2) + (34x^4y^2 + 23x^2y^5 - 49xy^2) + (2x^2y^5 + 10x^4y^2) \\ 25x^2y^5 + 5x^4y^2 - 5xy^2$$

$$1243) (16x^5y + 22y^2) + (32y^2 + 25xy + 49x^5y^3) - (6x^5y^3 + 22y^2) \\ 43x^5y^3 + 16x^5y + 25xy + 32y^2$$

$$1244) (49a^3b + 5a^5b^4) + (41a^3b - 11a^4b - 40a^5b^4) - (45a^3b + 38a^4b) \\ -35a^5b^4 - 49a^4b + 45a^3b$$

$$1245) (26a^3b - 8b^2) + (48a^3b + 37a^3b^3 - 15b^2) + (6a^3b^3 + 16ab^4) \\ 43a^3b^3 + 16ab^4 + 74a^3b - 23b^2$$

$$1246) (8x^3y^2 - 7x^2y^3) + (4x^2y^3 - 22x^3y^2 - 22y) - (2y + 50x^2y^3) \\ -14x^3y^2 - 53x^2y^3 - 24y$$

$$1247) (23u^2v^2 + 24u^5v^2) - (24u^2v^2 - 9u^2 + 49u^5v^2) + (u^2v^2 + 46u^2) \\ -25u^5v^2 + 55u^2$$

$$1248) (35x^2y^5 + 24x^3y^3) + (21x^5y + 21x + 10x^3y^3) - (15x^3y^3 - 27x^2y^5) \\ 62x^2y^5 + 19x^3y^3 + 21x^5y + 21x$$

$$1249) (31x^4y^4 - 48x^2y^4) - (16x^4y^4 + 13x^2y - 31x^5y^5) - (7x^4y^4 + 28x^5y^5) \\ 3x^5y^5 + 8x^4y^4 - 48x^2y^4 - 13x^2y$$

$$1250) (38m^4n^3 - 34m^4n) + (9m^4n^3 - 3m^4n - 19m^5n^2) - (39m^4n^3 + 31m^4n) \\ 8m^4n^3 - 19m^5n^2 - 68m^4n$$

$$1251) (38y^4 - 46x^5y^2) - (45y^2 + 3x^5y^2 - 25y^4) + (x^5y^2 - 16y^4)$$

$$-48x^5y^2 + 47y^4 - 45y^2$$

$$1252) (40m^3n^4 + 41m^4n^2) - (40mn^2 - 3m^2n^2 + 38m^3n^4) + (16m^2n^2 - 16m^3n^4)$$

$$-14m^3n^4 + 41m^4n^2 + 19m^2n^2 - 40mn^2$$

$$1253) (49x^2y + 42x^5y) - (33x^2y - 8x^5y^5 + 37x^5y) - (9x^2y - 4x^5y^5)$$

$$12x^5y^5 + 5x^5y + 7x^2y$$

$$1254) (50x^4y + 10x^3) - (5x^3 + 9x^2y^2 - 26x^3y) - (15x^3 - 21x^4y)$$

$$71x^4y - 9x^2y^2 + 26x^3y - 10x^3$$

$$1255) (3x^3y^3 - 15xy) + (14x^3y^3 - 42y + 46xy) - (46y - 25x^3y^3)$$

$$42x^3y^3 + 31xy - 88y$$

$$1256) (4u^3v - 30v^5) - (25u^3v - 15v^5 + 2u^4v^2) + (16u^4v^2 - 10u^3v)$$

$$14u^4v^2 - 15v^5 - 31u^3v$$

$$1257) (13x^5y^3 - 28xy) + (2xy + 48x^5y^3 - 37x^4) - (8xy + 36x^4)$$

$$61x^5y^3 - 73x^4 - 34xy$$

$$1258) (22b^3 - 28a^3b) - (39b^3 + 25a^3b - 37a^5b^5) + (50a^4b^2 + 42a^5b^5)$$

$$79a^5b^5 + 50a^4b^2 - 53a^3b - 17b^3$$

$$1259) (45xy^5 + 1) + (34x^5y^3 - 27 - 35y^2) - (16x^5y^3 - 4)$$

$$18x^5y^3 + 45xy^5 - 35y^2 - 22$$

$$1260) (28b + 3a) + (23b - 40a^5 + 34a) - (8b + 32a^5)$$

$$-72a^5 + 37a + 43b$$

$$1261) (12 + 2x^4y) + (23x^5y^3 - 31 + 27x^4y) - (14 + 23x)$$

$$23x^5y^3 + 29x^4y - 23x - 33$$

$$1262) (38m^4n^4 - 10mn^2) + (36m^4n^4 + 50n - 49mn^2) + (42mn^2 + 44n)$$

$$74m^4n^4 - 17mn^2 + 94n$$

$$1263) (43x^2y^2 + 34x^4y^3) - (43x^3 + 16x^2y^2 - 40x^4y^3) + (7x^3 - 29x^4y^3)$$

$$45x^4y^3 + 27x^2y^2 - 36x^3$$

$$1264) (27y + 32y^4) + (7y - 42x^5 - 9y^4) - (35y^4 - 27x^5y)$$

$$27x^5y - 42x^5 - 12y^4 + 34y$$

$$1265) (3uv^4 + 21v^4) + (6u^3v - 39uv^4 + 22v^4) - (41v^4 - 17u^3v)$$

$$-36uv^4 + 2v^4 + 23u^3v$$

$$1266) (8x^2y - 36xy^2) + (13x^2y + 28xy^2 + 31x^5) + (7x^2y - 33xy^2)$$

$$31x^5 - 41xy^2 + 28x^2y$$

$$1267) (17a^2 - 38a^4b) + (43a + 47ab - 46a^4b) - (6a^2 - 33a^4b)$$

$$-51a^4b + 11a^2 + 47ab + 43a$$

$$1268) (18xy^3 - 48x^2y^5) - (26x^2y^5 + 17xy^3 + 49x^3y) - (41x^3y - 22xy^3)$$

$$-74x^2y^5 + 23xy^3 - 90x^3y$$

$$1269) (36b - 37a^5b^4) + (32a^5b^4 - 14a^2b^3 + 16b) - (9a^3b^3 + 10a^5b^4)$$

$$-15a^5b^4 - 9a^3b^3 - 14a^2b^3 + 52b$$

$$1270) (32x^2 - 8x^3y^2) - (27x^2 + 35x^3y^2 + 19x^4y^5) + (x^2 - 36x^4y^5)$$

$$-55x^4y^5 - 43x^3y^2 + 6x^2$$

$$1271) (33m^5n - 17m^4) - (47m^5n + 30mn^5 + 19m^4) - (14mn^5 + 18m^5n) \\ -32m^5n - 44mn^5 - 36m^4$$

$$1272) (3x^2y - 4x) + (30x - 20x^2y + 46x^2) + (34x^2y + 50x^5y^5) \\ 50x^5y^5 + 17x^2y + 46x^2 + 26x$$

$$1273) (43x^4 - 30y^3) + (35x^4y^2 + 19y^3 + 37x^4) + (48y^3 + 30x^4) \\ 35x^4y^2 + 110x^4 + 37y^3$$

$$1274) (49u + 14u^2v^2) + (16u^5v^2 - 15u^2v^2 + 46u) - (14u^5v^2 - 43u) \\ 2u^5v^2 - u^2v^2 + 138u$$

$$1275) (41x^3 + 24xy) - (19x^2y^4 + 44x^3 + 42xy) + (4x^2y^4 - 6xy) \\ -15x^2y^4 - 3x^3 - 24xy$$

$$1276) (8ab^5 + a^4b^4) + (4ab^5 - 26a^4b^4 + 7a^4b^3) + (48a^4b^3 - 31ab^5) \\ -25a^4b^4 + 55a^4b^3 - 19ab^5$$

$$1277) (8x^5y - 18x) - (15x^5 - 42x^5y + 5y^4) + (18x - 28y^4) \\ 50x^5y - 15x^5 - 33y^4$$

$$1278) (5m^5 - 46m^2n^4) - (9m^5 + 7m^4n + 8n) + (10n + 27m^2n^4) \\ -19m^2n^4 - 4m^5 - 7m^4n + 2n$$

$$1279) (23y^4 + 32xy^5) - (25x^4y^3 - 14y^4 + 34xy^5) + (47xy^5 - 35x^4y^3) \\ -60x^4y^3 + 45xy^5 + 37y^4$$

$$1280) (23xy^2 + 12x^4) - (50xy^2 + 47x^5y^3 - 31y) + (19x^4 - 22xy^2) \\ -47x^5y^3 + 31x^4 - 49xy^2 + 31y$$

$$1281) (46xy + 41x^4y^5) - (45y^5 - 5 - 29xy) - (10y^5 + 33x^4y^5) \\ 8x^4y^5 - 55y^5 + 75xy + 5$$

$$1282) (38x^3y^5 - 38xy^5) - (45x^2y^5 - x^3y^5 + 4xy^5) - (47xy^5 + 5x^3y^5) \\ 34x^3y^5 - 45x^2y^5 - 89xy^5$$

$$1283) (13a^3b^4 + 43b^5) - (34b^5 + 35a^5b^5 + 33a^3b^4) - (19a^3b^4 - 16a^5b^5) \\ -19a^5b^5 - 39a^3b^4 + 9b^5$$

$$1284) (48x^2 + 50y^2) - (8x^2 - 12x^4y^2 + 22y^2) - (4x^4y^2 + 16y^2) \\ 8x^4y^2 + 12y^2 + 40x^2$$

$$1285) (3n - 7m^3n) + (15mn^2 - 46n + 31m^3n) + (46mn^2 + 50m^3n) \\ 74m^3n + 61mn^2 - 43n$$

$$1286) (13m^2n^2 - 20m^3) - (28n^4 + 44m^3 - 8m^2n^2) + (3m^3 - 45m^2n^2) \\ -24m^2n^2 - 28n^4 - 61m^3$$

$$1287) (28x^4y^5 - 28y^5) + (18x^4y^5 - 21y^5 - 3xy^3) - (19xy^3 - 11y^5) \\ 46x^4y^5 - 38y^5 - 22xy^3$$

$$1288) (47u^2v^2 - 27u^3) + (8u^2v^2 + 20u^5 + 2u^3) - (3u - 3u^2v^2) \\ 20u^5 + 58u^2v^2 - 25u^3 - 3u$$

$$1289) (18x^4y^5 + 3x^3y^4) + (2x^2y^5 - 33x^4y^5 - 40x^3y^4) + (20x^4y^5 - 5x^2y^5) \\ 5x^4y^5 - 37x^3y^4 - 3x^2y^5$$

$$1290) (28u^4v^3 + 12u^5v^5) + (49u^4v^3 - 45v^3 + 19u^5v^5) + (3v^3 - 49u^4v^3) \\ 31u^5v^5 + 28u^4v^3 - 42v^3$$

$$1291) (38a^5 - a^3b^5) + (37a^4b^5 + 45a^5 + 37a^3b^5) + (11a^5 - 37a^4b^5) \\ 36a^3b^5 + 94a^5$$

$$1292) (27x^5y + 28xy^3) + (19xy^3 - 21x^5y - 41x^2) + (36xy^3 - 26x^2) \\ 6x^5y + 83xy^3 - 67x^2$$

$$1293) (43x^4y^5 + 43y^4) - (18x^4y^5 + 12x^5y^5 - 11y^4) + (2y^4 - 9x^4y^5) \\ -12x^5y^5 + 16x^4y^5 + 56y^4$$

$$1294) (2x^3y^2 + 30x^2y) + (7x^2y + x^4y^4 + 7x^3y^2) - (10x^2y + 3x^4y^4) \\ -2x^4y^4 + 9x^3y^2 + 27x^2y$$

$$1295) (m^3n^5 + 34mn^5) + (mn^5 - 4m^3n^5 - 14mn^3) + (4m^2 + 9mn^3) \\ -3m^3n^5 + 35mn^5 - 5mn^3 + 4m^2$$

$$1296) (20m^4n^2 - 8mn^5) + (41m^4n^2 - 8mn^5 - 9m^4) - (12m^4 - 40mn^3) \\ 61m^4n^2 - 16mn^5 - 21m^4 + 40mn^3$$

$$1297) (42u^5v^4 - 36u^5) - (36u^5v^2 - 16u^5 + 50u^4v^5) - (4u^4v^5 - 43u^5v^2) \\ 42u^5v^4 - 54u^4v^5 + 7u^5v^2 - 20u^5$$

$$1298) (18x^2y^4 - 40y) - (27xy^4 + 13y - 23x^2y^4) - (10xy^4 - x^2y^4) \\ 42x^2y^4 - 37xy^4 - 53y$$

$$1299) (10u^4 + 22u^3v^5) - (26v^5 - 20u^3v^3 - 46u^4) + (12u^3v^3 - 34u^4) \\ 22u^3v^5 + 32u^3v^3 - 26v^5 + 22u^4$$

$$1300) (6x^5 - 6x^5y^3) + (20x^5 + 29xy^3 + 14x^5y^3) - (4xy^3 - 37x^5y^3) \\ 45x^5y^3 + 26x^5 + 25xy^3$$