



Order of operations

Evaluate each the values given.

1) $|x| + y$; use $x = -3\frac{1}{6}$, and $y = -1\frac{1}{2}$

2) $z - \frac{z}{y}$; use $y = -2\frac{5}{6}$, and $z = -2\frac{1}{2}$

3) $|q + p|$; use $p = 2\frac{1}{2}$, and $q = -3\frac{1}{6}$

4) $r + rq$; use $q = 6$, and $r = 3\frac{1}{2}$

5) $\frac{j}{h} + j$; use $h = -1\frac{2}{3}$, and $j = 2\frac{3}{5}$

6) $x \times \frac{x}{y}$; use $x = -1\frac{1}{3}$, and $y = 3\frac{4}{5}$

7) $x - y^3$; use $x = 1\frac{1}{2}$, and $y = -2\frac{1}{5}$

8) $n|m|$; use $m = -2\frac{1}{3}$, and $n = \frac{5}{6}$

9) $(-1) - a - b$; use $a = 1\frac{1}{2}$, and $b = 1\frac{4}{5}$

10) $p \div (q + m)$; use $m = -2\frac{2}{3}$, $p = -1\frac{2}{3}$, and $q = 2\frac{3}{5}$

11) $x|y|$; use $x = 6\frac{3}{4}$, and $y = -2\frac{5}{6}$

12) $x + 6 + y$; use $x = 3\frac{1}{3}$, and $y = 2\frac{3}{4}$

13) $(m - n)^2$; use $m = 3\frac{2}{3}$, and $n = -3\frac{3}{4}$

14) $x + z + y$; use $x = -1\frac{3}{4}$, $y = 3\frac{1}{2}$, and $z = -3\frac{2}{5}$

15) $q + qp$; use $p = 2\frac{4}{5}$, and $q = -2\frac{1}{2}$

16) $a - ba$; use $a = 2\frac{3}{5}$, and $b = \frac{3}{5}$

17) $y + y + x$; use $x = 1\frac{2}{5}$, and $y = -2\frac{1}{6}$

18) $-5hj$; use $h = \frac{1}{6}$, and $j = \frac{2}{5}$

19) $n - (m + m)$; use $m = -2\frac{5}{6}$, and $n = \frac{3}{4}$

20) $m + m - p$; use $m = 2\frac{5}{6}$, and $p = 3\frac{1}{2}$

21) $y - y - x$; use $x = -6$, and $y = \frac{1}{2}$

22) $m \times \frac{n}{-4}$; use $m = 6\frac{1}{6}$, and $n = 1\frac{1}{2}$

23) $z(y - z)$; use $y = 2\frac{1}{2}$, and $z = 3\frac{1}{2}$

24) $x(y - x)$; use $x = \frac{5}{6}$, and $y = -1\frac{3}{4}$

25) $x - (6 - y)$; use $x = 1\frac{5}{6}$, and $y = 1\frac{2}{3}$

26) $\frac{y}{6} - x$; use $x = -2\frac{1}{4}$, and $y = -1\frac{5}{6}$

27) $a - (4 - c)$; use $a = -3\frac{1}{3}$, and $c = 3\frac{1}{3}$

28) $\frac{p}{qr}$; use $p = -3\frac{1}{2}$, $q = -1\frac{2}{3}$, and $r = -1\frac{1}{6}$

29) $\left| \frac{h}{k} \right|$; use $h = 3$, and $k = 2\frac{3}{4}$

30) $p + q^3$; use $p = -3\frac{3}{4}$, and $q = \frac{5}{6}$

31) $-b - a$; use $a = -3\frac{1}{4}$, and $b = 2\frac{1}{3}$

33) $4 \times \frac{x}{y}$; use $x = 3\frac{4}{5}$, and $y = -1\frac{1}{2}$

35) $m \div (n - m)$; use $m = 2\frac{3}{4}$, and $n = -2\frac{4}{5}$

37) $x + y + 3$; use $x = \frac{1}{6}$, and $y = -1\frac{5}{6}$

39) $a(b - 6)$; use $a = 2\frac{1}{2}$, and $b = -3\frac{2}{5}$

41) $(y + x)^2$; use $x = -1\frac{1}{2}$, and $y = -1\frac{3}{5}$

43) $|p - m|$; use $m = -3\frac{1}{3}$, and $p = 1\frac{5}{6}$

45) $4(y + x)$; use $x = 2\frac{1}{2}$, and $y = 1\frac{1}{4}$

47) $(xy)^2$; use $x = 2\frac{1}{4}$, and $y = 3\frac{1}{5}$

49) $b \div (|c|)$; use $b = 2\frac{2}{3}$, and $c = 3\frac{3}{4}$

51) $y + |z|$; use $y = 5\frac{1}{3}$, and $z = 3\frac{5}{6}$

53) $p + m + p$; use $m = -3\frac{1}{6}$, and $p = -2\frac{3}{4}$

55) $x + y - 5$; use $x = 2\frac{1}{2}$, and $y = -3\frac{1}{3}$

57) $(p + 1) \div q$; use $p = -1\frac{5}{6}$, and $q = 3\frac{1}{4}$

59) $y - x^2$; use $x = -2$, and $y = \frac{5}{6}$

61) $(-)(x + y)$; use $x = -3\frac{1}{3}$, and $y = 3\frac{1}{6}$

63) hj^2 ; use $h = -2\frac{2}{3}$, and $j = 1\frac{4}{5}$

65) $(qm)^2$; use $m = 3\frac{3}{4}$, and $q = -1\frac{2}{5}$

67) $(p - q) \div q$; use $p = -6$, and $q = -2\frac{1}{2}$

32) $|xy|$; use $x = 3\frac{2}{3}$, and $y = \frac{1}{4}$

34) $(3 + x) \div y$; use $x = 1\frac{3}{4}$, and $y = -3\frac{1}{6}$

36) $q + p^2$; use $p = \frac{1}{5}$, and $q = 2\frac{1}{3}$

38) $(y + y) \div x$; use $x = -1\frac{5}{6}$, and $y = -1\frac{1}{2}$

40) $(p + n)^3$; use $n = 3\frac{1}{2}$, and $p = -2\frac{1}{6}$

42) $q - p^2$; use $p = -1\frac{1}{2}$, and $q = 1\frac{3}{4}$

44) $-5p + r$; use $p = 3\frac{2}{3}$, and $r = -5$

46) $3a - b$; use $a = 3\frac{1}{4}$, and $b = -2\frac{3}{4}$

48) $j + \frac{h}{6}$; use $h = 4\frac{4}{5}$, and $j = 1\frac{1}{2}$

50) $4 - \frac{p}{m}$; use $m = 1\frac{3}{4}$, and $p = 1\frac{4}{5}$

52) $n^2 \div m$; use $m = \frac{4}{5}$, and $n = -1\frac{1}{6}$

54) $\frac{xy}{y}$; use $x = \frac{3}{5}$, and $y = -3\frac{1}{6}$

56) $(h - j) \div j$; use $h = 1\frac{1}{2}$, and $j = 1\frac{4}{5}$

58) $6 - xy$; use $x = \frac{5}{6}$, and $y = 3$

60) cb^2 ; use $b = 3\frac{5}{6}$, and $c = 3\frac{2}{3}$

62) $m - \frac{m}{p}$; use $m = -4\frac{1}{2}$, and $p = 2\frac{2}{5}$

64) $|x + z|$; use $x = 3\frac{1}{3}$, and $z = 1\frac{2}{3}$

66) $|y + x|$; use $x = 1\frac{2}{5}$, and $y = -1$

68) $j + h - h$; use $h = 1\frac{1}{5}$, and $j = -2\frac{2}{3}$

69) $y(y + x)$; use $x = \frac{4}{5}$, and $y = -3\frac{1}{6}$

71) $j - h^2$; use $h = \frac{3}{5}$, and $j = -3\frac{5}{6}$

73) mq^2 ; use $m = -2\frac{1}{6}$, and $q = \frac{5}{6}$

75) $|xy|$; use $x = -3\frac{2}{3}$, and $y = -3\frac{2}{3}$

77) $p^3 \div q$; use $p = 1\frac{1}{2}$, and $q = \frac{2}{3}$

79) $h - (j + h)$; use $h = -4\frac{1}{3}$, and $j = -2\frac{5}{6}$

81) $y - (x - x)$; use $x = -1\frac{3}{4}$, and $y = -1\frac{1}{5}$

83) $y^2 + x$; use $x = -1\frac{3}{4}$, and $y = -1\frac{1}{4}$

85) $-2yx$; use $x = -2\frac{1}{5}$, and $y = \frac{1}{2}$

87) $-5kh$; use $h = -3\frac{1}{6}$, and $k = -2\frac{1}{2}$

89) $\left|\frac{a}{b}\right|$; use $a = -3\frac{1}{2}$, and $b = -6\frac{3}{4}$

91) mp^2 ; use $m = 3\frac{1}{2}$, and $p = -3\frac{5}{6}$

93) $\frac{y}{x} - x$; use $x = 2\frac{1}{3}$, and $y = 1\frac{1}{6}$

95) $qp - q$; use $p = 3\frac{2}{3}$, and $q = 2\frac{5}{6}$

97) $|z| + y$; use $y = 2\frac{2}{5}$, and $z = 6$

99) $3cb$; use $b = -2\frac{1}{2}$, and $c = \frac{1}{2}$

101) $p - p \times \frac{p}{m}$; use $m = -1\frac{5}{6}$, and $p = 4\frac{5}{6}$

103) $p^2 + q + q$; use $p = -1\frac{4}{5}$, and $q = -2\frac{4}{9}$

105) $-3y - x - x$; use $x = 5\frac{1}{5}$, and $y = \frac{1}{2}$

70) b^2a ; use $a = \frac{1}{6}$, and $b = 3\frac{1}{2}$

72) $\frac{m}{pn}$; use $m = -2\frac{1}{5}$, $n = -1\frac{1}{2}$, and $p = \frac{5}{6}$

74) $(-5) - (y - x)$; use $x = -2\frac{5}{6}$, and $y = 2\frac{1}{2}$

76) $|z| + x$; use $x = \frac{1}{2}$, and $z = 1\frac{5}{6}$

78) $\frac{y}{6} + x$; use $x = 3\frac{2}{3}$, and $y = 1\frac{1}{4}$

80) $b - a^2$; use $a = 2\frac{1}{4}$, and $b = -2\frac{1}{2}$

82) $h - k^2$; use $h = 2\frac{1}{3}$, and $k = 3\frac{1}{2}$

84) $n - n - m$; use $m = 1\frac{2}{3}$, and $n = -3\frac{1}{5}$

86) $|p - m|$; use $m = \frac{3}{4}$, and $p = 1\frac{2}{5}$

88) $x(x + y)$; use $x = -3\frac{1}{2}$, and $y = 1\frac{5}{6}$

90) $\frac{n}{-m}$; use $m = -3\frac{1}{6}$, and $n = 1\frac{1}{3}$

92) xy^3 ; use $x = 5$, and $y = \frac{1}{3}$

94) $y - \frac{x}{5}$; use $x = 2\frac{1}{4}$, and $y = 3\frac{3}{4}$

96) p^2q ; use $p = 2\frac{3}{4}$, and $q = 2\frac{1}{2}$

98) $j - (h - j)$; use $h = 1\frac{1}{4}$, and $j = -4$

100) $\left|\frac{x}{y}\right|$; use $x = 1\frac{3}{5}$, and $y = -5\frac{1}{3}$

102) $(n - m) \div 5n$; use $m = 1\frac{5}{6}$, and $n = \frac{1}{10}$

104) $(y + 10) \div xy$; use $x = 4\frac{5}{6}$, and $y = -1\frac{3}{8}$

106) $-5y + x - 5$; use $x = 4\frac{3}{5}$, and $y = 3\frac{1}{4}$

107) $y(y + x + 10)$; use $x = 1\frac{1}{4}$, and $y = 4\frac{1}{8}$

108) $6|q - p|$; use $p = -2\frac{2}{5}$, and $q = 4$

109) $h + h + j + h$; use $h = -2\frac{3}{4}$, and $j = 5\frac{1}{3}$

110) $|a^2| + b$; use $a = -3\frac{1}{4}$, and $b = 2\frac{3}{5}$

111) $m|-5n|$; use $m = 3\frac{1}{3}$, and $n = -3\frac{7}{8}$

112) $y + y + x^2$; use $x = 4\frac{3}{4}$, and $y = \frac{7}{8}$

113) $p - (m - (p - p))$; use $m = -3\frac{2}{3}$, and $p = 2\frac{4}{5}$

115) $n((-5) - n) + m$; use $m = 3\frac{1}{2}$, and $n = 2\frac{2}{3}$

114) $y + x^3 + y$; use $x = 2\frac{1}{2}$, and $y = 4\frac{1}{5}$

117) $x + |y| + x$; use $x = -3\frac{9}{10}$, and $y = -3\frac{5}{9}$

116) $5 \div (y - x) + 3$; use $x = 5\frac{2}{3}$, and $y = -2\frac{3}{8}$

119) $ac + a - a$; use $a = -1\frac{7}{10}$, and $c = 4\frac{3}{10}$

118) $\frac{3}{x}(x - y)$; use $x = 4\frac{1}{2}$, and $y = 3\frac{7}{9}$

120) $k - |6 + j|$; use $j = 5\frac{3}{4}$, and $k = -2\frac{1}{4}$

121) $((-3) + q - p) \div p$; use $p = 5\frac{1}{2}$, and $q = -1\frac{4}{7}$

123) $m + n + n + m$; use $m = 5\frac{8}{9}$, and $n = 3\frac{2}{9}$

122) $x + y + x + y$; use $x = -3\frac{9}{10}$, and $y = 4\frac{4}{7}$

125) $m \times m \div (n + m)$; use $m = -7$, and $n = -3\frac{4}{9}$

124) $|p| - (m - m)$; use $m = 2\frac{1}{9}$, and $p = 1\frac{4}{9}$

127) $z - 6 + y - z$; use $y = 1\frac{3}{4}$, and $z = -1\frac{1}{8}$

126) $yz y^2$; use $y = 2\frac{2}{9}$, and $z = -1\frac{5}{7}$

129) $q + p - q^2$; use $p = -2\frac{7}{8}$, and $q = 3\frac{1}{3}$

128) $z((-4) + |y|)$; use $y = 2\frac{7}{9}$, and $z = 3\frac{3}{8}$

130) $a|ab|$; use $a = 3\frac{4}{7}$, and $b = 4\frac{6}{7}$

131) $h - j + jh$; use $h = \frac{1}{6}$, and $j = 5\frac{1}{4}$

132) $y^2 + x + x$; use $x = 1\frac{3}{7}$, and $y = 7\frac{7}{10}$

133) $(|x|) \div (x - y)$; use $x = -1\frac{1}{6}$, and $y = -3\frac{2}{7}$

134) $m(n^2 - n)$; use $m = 3\frac{1}{6}$, and $n = 5\frac{1}{10}$

135) $8 \div (z - (x - 3))$; use $x = \frac{2}{5}$, and $z = 5\frac{2}{3}$

136) $\frac{p}{m}(p - 2)$; use $m = -3\frac{1}{6}$, and $p = -2\frac{6}{7}$

137) $n \div (|m + n|)$; use $m = 3\frac{2}{5}$, and $n = 1\frac{2}{3}$

138) $z - 3 - |x|$; use $x = 5\frac{1}{5}$, and $z = 5\frac{9}{10}$

139) $8 + \frac{p}{q^2}$; use $p = 2\frac{4}{5}$, and $q = 5\frac{4}{5}$

140) $x \div (x|y|)$; use $x = -1\frac{3}{4}$, and $y = \frac{1}{7}$

141) $\frac{y}{x}(y + x)$; use $x = 5\frac{3}{4}$, and $y = -3\frac{1}{2}$

142) $j - 6 + hj$; use $h = 2\frac{2}{3}$, and $j = 4\frac{1}{6}$

143) $\frac{10}{b}(5 + a)$; use $a = -2\frac{3}{4}$, and $b = 4\frac{7}{8}$

144) $(-4) + (y - z) \div x$; use $x = 5\frac{1}{3}$, $y = 5\frac{3}{4}$, and $z = -2\frac{2}{3}$

145) $3 + b - a + a$; use $a = -1\frac{2}{3}$, and $b = 8$

146) $\frac{5}{m} + p - m$; use $m = 1\frac{2}{3}$, and $p = \frac{5}{8}$

147) $n + (n - m) \div m$; use $m = 5\frac{1}{2}$, and $n = -4\frac{2}{9}$

148) $p \div (p(p - m))$; use $m = -3\frac{1}{2}$, and $p = 5\frac{6}{7}$

149) y^2x^2 ; use $x = 3\frac{3}{10}$, and $y = -1\frac{3}{8}$

150) $x \div (yx - x)$; use $x = \frac{5}{9}$, and $y = -1\frac{2}{5}$

151) $|-a| - b$; use $a = 4\frac{7}{10}$, and $b = -3\frac{3}{4}$

152) $h \times (|h|) \div j$; use $h = 5\frac{8}{9}$, and $j = -2\frac{7}{10}$

153) $a(a - b) - 4$; use $a = -1\frac{1}{8}$, and $b = 2\frac{5}{9}$

154) $y - (|x| + y)$; use $x = -4$, and $y = -8\frac{3}{10}$

155) $(q + p)^2 \div 8$; use $p = 1\frac{5}{9}$, and $q = 5\frac{1}{2}$

156) $(-4) \div (m + m) + p$; use $m = 8$, and $p = 4\frac{1}{2}$

157) $|x - y| + x$; use $x = -1\frac{5}{7}$, and $y = 3\frac{4}{9}$

158) $\frac{q}{p}(q + q)$; use $p = 2\frac{1}{7}$, and $q = -1\frac{3}{7}$

159) $9 + y(x - x)$; use $x = 5\frac{2}{7}$, and $y = 4\frac{3}{4}$

160) $(y - 10) \div 3x$; use $x = -2\frac{5}{7}$, and $y = -8$

161) $|x| + |y|$; use $x = 4\frac{5}{6}$, and $y = 4\frac{1}{6}$

162) $(10 + h + j) \div (-5)$; use $h = 1\frac{5}{6}$, and $j = 3\frac{3}{8}$

163) $b\left(2 + \frac{a}{b}\right)$; use $a = -2\frac{1}{5}$, and $b = -2\frac{3}{4}$

164) $x^2 \times \frac{y}{4}$; use $x = 4\frac{4}{5}$, and $y = 1\frac{5}{8}$

165) $n^2 - \frac{m}{1}$; use $m = -2\frac{3}{5}$, and $n = \frac{1}{6}$

166) $xy + \frac{y}{7}$; use $x = 5\frac{3}{4}$, and $y = 5\frac{1}{2}$

167) $-70p + m$; use $m = 1\frac{2}{5}$, and $p = \frac{2}{3}$

168) $|m| - p^2$; use $m = 1\frac{1}{5}$, and $p = 2\frac{7}{10}$

169) $8\left(\frac{q}{p}\right)^2$; use $p = -3\frac{3}{4}$, and $q = 1\frac{3}{8}$

170) $h + h + 7 - j$; use $h = 5\frac{1}{3}$, and $j = 1\frac{7}{9}$

171) $y \times (x + x) \div (-7)$; use $x = \frac{2}{3}$, and $y = -3\frac{3}{5}$

172) $z - \left(\frac{-6}{x} + y\right)$; use $x = 2\frac{3}{4}$, $y = -1\frac{1}{2}$, and $z = 2\frac{2}{7}$

173) $b + 8(b - a)$; use $a = 7\frac{1}{2}$, and $b = 5\frac{3}{10}$

174) $(x - 5)(y + y)$; use $x = \frac{2}{3}$, and $y = 3\frac{1}{7}$

$$175) (9 - (h + 10)) \div j; \text{ use } h = 5\frac{1}{2}, \text{ and } j = 3\frac{8}{9}$$

$$176) ((-4) + p + m) \div p; \text{ use } m = -1\frac{1}{2}, \text{ and } p = -1\frac{3}{4}$$

$$177) q|(-2) + p|; \text{ use } p = 1\frac{9}{10}, \text{ and } q = 3\frac{2}{9}$$

$$178) y - (x + x^2); \text{ use } x = 5\frac{1}{9}, \text{ and } y = \frac{1}{6}$$

$$179) xy - \frac{1}{x}; \text{ use } x = 2\frac{7}{10}, \text{ and } y = 3\frac{7}{9}$$

$$180) \left(\frac{x}{y}\right)^2 - 6; \text{ use } x = 4\frac{7}{9}, \text{ and } y = -1\frac{1}{8}$$

$$181) j + h + 42; \text{ use } h = \frac{1}{8}, \text{ and } j = -2\frac{2}{3}$$

$$182) (-1) + 9 \div (a - b); \text{ use } a = -2\frac{5}{8}, \text{ and } b = 2\frac{4}{5}$$

$$183) n + n + n - m; \text{ use } m = -10, \text{ and } n = 4$$

$$184) (|h|) \div jh; \text{ use } h = -6\frac{7}{9}, \text{ and } j = 6\frac{3}{10}$$

$$185) x - (x - y) \div x; \text{ use } x = 3\frac{1}{7}, \text{ and } y = -5$$

$$186) (m + p) \div -9p; \text{ use } m = 1\frac{5}{8}, \text{ and } p = 4\frac{3}{5}$$

$$187) y \div (2(x - y)); \text{ use } x = 3\frac{1}{7}, \text{ and } y = \frac{2}{3}$$

$$188) \frac{yx^2}{y}; \text{ use } x = -4\frac{5}{6}, \text{ and } y = -3\frac{1}{4}$$

$$189) pqq^2; \text{ use } p = -3\frac{2}{7}, \text{ and } q = -2\frac{9}{10}$$

$$190) ((-4)((-6) - x)) \div y; \text{ use } x = 5\frac{5}{6}, \text{ and } y = -3\frac{1}{2}$$

$$191) j - (j + jh); \text{ use } h = -3\frac{1}{6}, \text{ and } j = 3\frac{2}{3}$$

$$192) x + x + xy; \text{ use } x = -6, \text{ and } y = 2\frac{1}{2}$$

$$193) |a - c| + b; \text{ use } a = 2\frac{3}{5}, b = 5\frac{5}{6}, \text{ and } c = 4\frac{1}{4}$$

$$194) \frac{y}{x} - (y + y); \text{ use } x = -1\frac{3}{4}, \text{ and } y = 1\frac{1}{2}$$

$$195) j + j - (h - j); \text{ use } h = 4\frac{2}{5}, \text{ and } j = \frac{3}{4}$$

$$196) m(p^3 + p); \text{ use } m = 5\frac{4}{5}, \text{ and } p = 1\frac{5}{6}$$

$$197) |(-4)|(p + q); \text{ use } p = 1\frac{1}{4}, \text{ and } q = -8\frac{1}{2}$$

$$198) (x - 4) \div xy; \text{ use } x = -2\frac{1}{4}, \text{ and } y = 2\frac{1}{4}$$

$$199) x \div (y + |y|); \text{ use } x = 4\frac{2}{3}, \text{ and } y = 3\frac{1}{9}$$

$$200) n - |m^2|; \text{ use } m = 5\frac{1}{4}, \text{ and } n = 1\frac{1}{2}$$

$$201) y + (z + y) \div (z + y); \text{ use } y = 6\frac{1}{4}, \text{ and } z = 7\frac{1}{5}$$

$$202) 10 - a + (a + b) \div b; \text{ use } a = 3\frac{7}{9}, \text{ and } b = 2\frac{1}{4}$$

203) $zx \div (z^3)^2$; use $x = 2\frac{8}{15}$, and $z = 7\frac{13}{15}$

204) $(12 + j - (h - h)) \div j$; use $h = 2\frac{2}{15}$, and $j = 6\frac{3}{13}$

205) $(x + y)\left(x - \frac{y}{x}\right)$; use $x = 3\frac{8}{9}$, and $y = 12$

206) $p - (14 - (12 + q)) \div p$; use $p = 7\frac{1}{2}$, and $q = 1\frac{3}{8}$

207) $4p + m \div (m + p)$; use $m = 15\frac{9}{14}$, and $p = 2\frac{3}{7}$

208) $n + p + p - \frac{p}{12}$; use $n = 6\frac{8}{15}$, and $p = 1\frac{2}{15}$

209) $(y + x) \div (xy - x)$; use $x = 4\frac{9}{14}$, and $y = 2\frac{11}{13}$

210) $r^2 \div (p + q + r)$; use $p = 3\frac{5}{6}$, $q = 6\frac{9}{11}$, and $r = 2\frac{2}{7}$

211) $x^2 + y(y - y)$; use $x = 6\frac{1}{12}$, and $y = 2\frac{12}{13}$

212) $q\left(\frac{q}{p} - \frac{2}{p}\right)$; use $p = 6\frac{1}{12}$, and $q = 7\frac{4}{5}$

213) $(a + ab) \div 6 - 3$; use $a = 6\frac{3}{5}$, and $b = 15\frac{11}{12}$

214) $x + x + 5 + \frac{x}{y}$; use $x = 6\frac{4}{5}$, and $y = 2\frac{1}{14}$

215) $x^2 \div 11 + x - y$; use $x = 7\frac{1}{6}$, and $y = 3\frac{1}{10}$

216) $\left(y - \frac{y}{13}\right)(5 + x)$; use $x = 5\frac{6}{11}$, and $y = 4\frac{3}{10}$

217) $8 - j \div (h + j - h)$; use $h = 5\frac{3}{11}$, and $j = 5\frac{10}{11}$

218) $(n - (n - (m - n))) \div m$; use $m = 5\frac{1}{3}$, and $n = 3\frac{2}{9}$

219) $m - (p^2 - p^2)$; use $m = 5\frac{5}{9}$, and $p = 2\frac{3}{7}$

220) $y - (y + 8 - x - 9)$; use $x = 2\frac{7}{10}$, and $y = 7\frac{5}{12}$

221) $(10 - (y - (y - y))) \div z$; use $y = 4$, and $z = 5\frac{1}{15}$

222) $(q^2 - p) \div (q + p)$; use $p = 2\frac{1}{8}$, and $q = 5\frac{7}{9}$

223) $y + x - \frac{y}{y} + y$; use $x = 2\frac{3}{14}$, and $y = 4\frac{3}{8}$

224) $x - 1^3 + y - y$; use $x = 7\frac{3}{7}$, and $y = 6\frac{3}{4}$

$$225) (x - (x - (y - x))) \div x; \text{ use } x = 3\frac{5}{8}, \text{ and } y = 4\frac{7}{10}$$

$$226) h(j + h) - \frac{h}{j}; \text{ use } h = 2\frac{1}{7}, \text{ and } j = 2\frac{2}{5}$$

$$227) \frac{m}{p^2} + \frac{p}{m}; \text{ use } m = 7\frac{1}{5}, \text{ and } p = 6\frac{13}{15}$$

$$228) n - (n - (8 - m)) + m; \text{ use } m = 7\frac{6}{13}, \text{ and } n = 7\frac{1}{3}$$

$$229) \left(\frac{1}{a}\right)^2 (a + b); \text{ use } a = 13, \text{ and } b = 7\frac{1}{2}$$

$$230) m - 3 - (p - p) \div m; \text{ use } m = 6\frac{1}{12}, \text{ and } p = 6\frac{4}{15}$$

$$231) 14y - \frac{y}{y} - x; \text{ use } x = 6\frac{4}{5}, \text{ and } y = 5\frac{1}{14}$$

$$232) x \times \frac{xyz}{x}; \text{ use } x = 3\frac{3}{4}, y = 2\frac{3}{7}, \text{ and } z = 4\frac{3}{7}$$

$$233) (p + p) \div (14q^2); \text{ use } p = 5\frac{1}{4}, \text{ and } q = 2\frac{1}{3}$$

$$234) (13 - x)(x + x - y); \text{ use } x = 4\frac{1}{10}, \text{ and } y = 3\frac{1}{2}$$

$$235) j + (15 + 13 + h) \div j; \text{ use } h = 4\frac{2}{3}, \text{ and } j = 6\frac{5}{13}$$

$$236) 15m - (p - p) - m; \text{ use } m = 3\frac{14}{15}, \text{ and } p = 9$$

$$237) (y + x)(5 + 12 - y); \text{ use } x = 3\frac{1}{3}, \text{ and } y = 3\frac{1}{12}$$

$$238) b + b - (a - a)^2; \text{ use } a = 7\frac{3}{10}, \text{ and } b = 1\frac{7}{15}$$

$$239) n \times (n + n) \div (15 - m); \text{ use } m = 5\frac{7}{9}, \text{ and } n = 4\frac{1}{2}$$

$$240) y - \left(\frac{y}{13} + \frac{x}{y}\right); \text{ use } x = 3\frac{9}{14}, \text{ and } y = 2\frac{13}{15}$$

$$241) y \times \frac{y}{x}(6 + 4); \text{ use } x = 4\frac{14}{15}, \text{ and } y = 4\frac{1}{3}$$

$$242) x + (15 + 5 - x) \div y; \text{ use } x = 7\frac{1}{8}, \text{ and } y = 7\frac{8}{15}$$

$$243) m^3 - (m - (n - n)); \text{ use } m = 4\frac{7}{8}, \text{ and } n = 5\frac{1}{10}$$

$$244) yz + z - \frac{z}{9}; \text{ use } y = 7\frac{2}{3}, \text{ and } z = 6\frac{4}{15}$$

$$245) (j(j - 2) + h) \div h; \text{ use } h = 7\frac{12}{13}, \text{ and } j = 14$$

$$246) b^2 \div (14 - a)^2; \text{ use } a = 7\frac{5}{6}, \text{ and } b = 2\frac{1}{8}$$

$$247) a + b - \left(\frac{b}{2} + b\right); \text{ use } a = 6\frac{3}{5}, \text{ and } b = 1\frac{3}{4}$$

$$248) x + \frac{y}{y} - x + y; \text{ use } x = 6\frac{9}{11}, \text{ and } y = 6\frac{1}{2}$$

$$249) 12 + \frac{9y}{x} - y; \text{ use } x = 6\frac{7}{13}, \text{ and } y = 2\frac{1}{6}$$

$$250) n^2 \div (m + m)^2; \text{ use } m = 4\frac{1}{3}, \text{ and } n = 7\frac{11}{15}$$

$$251) m - (6 + p - m) \div p; \text{ use } m = 6\frac{4}{11}, \text{ and } p = 2\frac{2}{3}$$

$$252) 15 \div (3 - (q - q)) + p; \text{ use } p = 4\frac{1}{10}, \text{ and } q = 6\frac{8}{11}$$

$$253) (p + p) \div (7p - m); \text{ use } m = 4\frac{3}{4}, \text{ and } p = 4\frac{6}{13}$$

$$254) (z + y)^2 - z^2; \text{ use } y = 1\frac{1}{9}, \text{ and } z = 5\frac{2}{3}$$

$$255) a + b - (b + b) \div 2; \text{ use } a = 1\frac{11}{15}, \text{ and } b = 3\frac{7}{12}$$

$$256) j^3 - 10jh; \text{ use } h = 3\frac{5}{8}, \text{ and } j = 7\frac{4}{15}$$

$$257) b \times (a - (a - a)) \div b; \text{ use } a = 3\frac{1}{2}, \text{ and } b = 5\frac{11}{12}$$

$$258) p \div (q^2 - p) + 13; \text{ use } p = 4\frac{3}{11}, \text{ and } q = 6\frac{1}{12}$$

$$259) y + 12 - x \div (y + 15); \text{ use } x = 7\frac{1}{6}, \text{ and } y = 6\frac{1}{6}$$

$$260) n(m + n) - n^2; \text{ use } m = 7\frac{5}{13}, \text{ and } n = 2\frac{8}{9}$$

$$261) 10(m - 5) - \frac{p}{13}; \text{ use } m = 7\frac{8}{13}, \text{ and } p = 1\frac{2}{7}$$

$$262) 10 - \frac{y}{x} + \frac{y}{x}; \text{ use } x = 1\frac{4}{7}, \text{ and } y = 2\frac{9}{10}$$

$$263) 6x + x \div y^2; \text{ use } x = 3\frac{11}{12}, \text{ and } y = 5\frac{4}{7}$$

$$264) h^2 \div j^3 + h; \text{ use } h = 7\frac{1}{4}, \text{ and } j = 7\frac{12}{13}$$

$$265) x \times \frac{y}{15} \times \frac{15}{y}; \text{ use } x = 4\frac{1}{12}, \text{ and } y = 1\frac{1}{4}$$

$$266) \frac{a}{b} + 10 \div (a + a); \text{ use } a = 4\frac{6}{11}, \text{ and } b = 4\frac{5}{6}$$

$$267) qm^2 - 12 - p; \text{ use } m = 4\frac{1}{3}, p = 1\frac{3}{5}, \text{ and } q = 7\frac{7}{10}$$

$$268) \frac{m}{n} \times n^2 \div 4; \text{ use } m = 1\frac{4}{9}, \text{ and } n = 3$$

$$269) x - 1 + 9^2 - y; \text{ use } x = 2\frac{1}{2}, \text{ and } y = 7\frac{9}{11}$$

$$270) p + p + m + m + 10; \text{ use } m = 3\frac{5}{9}, \text{ and } p = 5\frac{7}{15}$$

$$271) (y + x)(y + y) - x; \text{ use } x = 4\frac{2}{3}, \text{ and } y = 1\frac{1}{4}$$

$$272) y + 14x + y + y; \text{ use } x = 5\frac{1}{8}, \text{ and } y = 5\frac{1}{12}$$

$$273) (p(q - (q - q))) \div q; \text{ use } p = 6\frac{1}{2}, \text{ and } q = 4\frac{11}{15}$$

- 274) $h^2 + j + 27$; use $h = 1\frac{9}{14}$, and $j = 1\frac{1}{3}$
- 275) $y - (x - x) \div y^2$; use $x = 4\frac{3}{4}$, and $y = 2\frac{5}{8}$
- 276) $\frac{y}{x} + y(x + y)$; use $x = 1\frac{3}{8}$, and $y = 2\frac{3}{4}$
- 277) $\frac{7}{y} - (x - (x - x))$; use $x = 3\frac{13}{14}$, and $y = 1\frac{2}{7}$
- 278) $h - j - (h - k) \div j$; use $h = 7\frac{1}{7}$, $j = 5\frac{6}{13}$, and $k = 5\frac{6}{7}$
- 279) $a - ab \div (a + 11)$; use $a = 7\frac{4}{7}$, and $b = 6\frac{13}{14}$
- 280) $5 \times \frac{p}{m}(p + 2)$; use $m = 5\frac{1}{5}$, and $p = 3\frac{5}{9}$
- 281) $x^2\left(y - \frac{y}{x}\right)$; use $x = 2\frac{3}{13}$, and $y = 4\frac{1}{12}$
- 282) $p - \frac{p}{q} + q - q$; use $p = 7\frac{7}{12}$, and $q = 6\frac{1}{8}$
- 283) $(yy^2) \div 9 + x$; use $x = 5\frac{1}{11}$, and $y = 7\frac{7}{8}$
- 284) $6^2 + y - \frac{y}{x}$; use $x = 2\frac{1}{10}$, and $y = 5\frac{2}{3}$
- 285) $13 + 9x \times \frac{x}{y}$; use $x = 2\frac{7}{9}$, and $y = 1\frac{1}{6}$
- 286) $13 + b + 10 - (b - a)$; use $a = 2\frac{1}{2}$, and $b = 3\frac{3}{14}$
- 287) $n(2(m + m) - m)$; use $m = 1\frac{1}{15}$, and $n = 7\frac{1}{5}$
- 288) $m + pp^2 + m$; use $m = 7$, and $p = 3\frac{1}{2}$
- 289) $j(j + h(h + j))$; use $h = 2\frac{2}{3}$, and $j = 2\frac{2}{7}$
- 290) $j - j \times \frac{h}{j} + j$; use $h = 4\frac{7}{10}$, and $j = 5\frac{1}{11}$
- 291) $h + 4 + j^2 + h$; use $h = 4\frac{1}{6}$, and $j = 2\frac{2}{3}$
- 292) $11y \div (y + x^2)$; use $x = 6\frac{5}{14}$, and $y = 4\frac{5}{6}$
- 293) $qr - (q + q + p)$; use $p = 1\frac{6}{7}$, $q = 5\frac{8}{9}$, and $r = 4\frac{8}{11}$
- 294) $(a(10 - b)) \div b + b$; use $a = 5\frac{5}{12}$, and $b = 5\frac{1}{2}$
- 295) $10 \times (x - y) \div y + x$; use $x = 6\frac{5}{6}$, and $y = 5\frac{7}{8}$
- 296) $j(j - (h + 4 - 5))$; use $h = 5\frac{1}{12}$, and $j = 6\frac{13}{15}$
- 297) $13y \times (11 - 8) \div x$; use $x = 5\frac{4}{5}$, and $y = 6\frac{11}{14}$
- 298) $(m^3 - m) \div n$; use $m = 4\frac{7}{11}$, and $n = 4\frac{8}{13}$
- 299) $p + mp^2 + 13$; use $m = 4\frac{2}{11}$, and $p = 4\frac{6}{11}$
- 300) $10(y - x) - (x - x)$; use $x = 3\frac{2}{3}$, and $y = 3\frac{9}{10}$

301) $y(2 - y - x - 15)$; use $x = 5\frac{2}{3}$, and $y = -3\frac{3}{5}$

302) $r \times (p - q) \div (r + p)$; use $p = 7\frac{1}{10}$, $q = 5$, and $r = \frac{1}{2}$

303) $|x + y|((-8) - 19)$; use $x = -2\frac{6}{7}$, and $y = 3\frac{3}{4}$

304) $(-9) - y - y \times \frac{x}{y}$; use $x = -3\frac{2}{3}$, and $y = 3\frac{1}{2}$

305) $(q + rq) \div (q - r)$; use $q = -4\frac{7}{10}$, and $r = 8\frac{1}{2}$

306) $a \div ((-5)(14 - a) - b)$; use $a = 10\frac{3}{14}$, and $b = 1\frac{1}{14}$

307) $h(h - |j - j|)$; use $h = -2\frac{7}{18}$, and $j = 1\frac{1}{6}$

308) $-16m + p + 12 - m$; use $m = 9\frac{1}{7}$, and $p = 4\frac{5}{14}$

309) $\frac{z}{y} + \frac{z}{x} + y$; use $x = -1\frac{5}{18}$, $y = \frac{3}{4}$, and $z = 7\frac{4}{7}$

310) $\left(\frac{x}{z}\right)^3 - (z + z)$; use $x = \frac{4}{11}$, and $z = 3\frac{9}{10}$

311) $p + p + |p| - q$; use $p = 9\frac{1}{3}$, and $q = -3\frac{5}{12}$

312) $(n|m + 1|) \div m$; use $m = 2\frac{1}{3}$, and $n = -2\frac{7}{16}$

313) $y^2 - y \times \frac{13}{x}$; use $x = 1\frac{9}{14}$, and $y = 8\frac{2}{3}$

314) $(y - y)^2 - \frac{y}{z}$; use $y = 6\frac{1}{2}$, and $z = 1\frac{1}{2}$

315) $\frac{c}{b} - c - (b + b)$; use $b = -17\frac{5}{17}$, and $c = 3\frac{11}{18}$

316) $p \div (p - q - (p + 17))$; use $p = 8\frac{9}{11}$, and $q = -10\frac{1}{20}$

317) $(h + j - h^3) \div j$; use $h = -1\frac{3}{11}$, and $j = 5\frac{13}{16}$

318) $x - x \div (x - y - x)$; use $x = 8\frac{7}{15}$, and $y = -2\frac{7}{19}$

319) $|zy| + x^2$; use $x = 6\frac{1}{3}$, $y = 15\frac{4}{15}$, and $z = -1\frac{1}{14}$

320) $|20|(n + m) \div m$; use $m = 9$, and $n = -7$

321) $p + \left(\frac{m}{m}\right)^2 + m$; use $m = 5\frac{3}{19}$, and $p = 1\frac{7}{12}$

322) $(|x|) \div (x - |y|)$; use $x = -3\frac{3}{7}$, and $y = 8\frac{17}{20}$

323) $n(|m| + 7^2)$; use $m = 5\frac{4}{15}$, and $n = 2\frac{1}{10}$

324) $x(y + x) - y + y$; use $x = 4\frac{6}{11}$, and $y = -3\frac{17}{19}$

325) $(q^2(p + p)) \div p$; use $p = 3\frac{3}{4}$, and $q = 3\frac{17}{18}$

326) $y + |x| + 13 - x$; use $x = 1\frac{3}{8}$, and $y = \frac{1}{11}$

327) $(-18) \times y \div (|(-1)|) - x$; use $x = 8$, and $y = 7\frac{9}{10}$

328) $\frac{x}{16x} + \frac{y}{y}$; use $x = 2\frac{7}{15}$, and $y = -1\frac{11}{13}$

329) $(|(-15)|) \div (j + h + j)$; use $h = 9\frac{3}{4}$, and $j = 4\frac{11}{14}$

330) $p(p + q + p + 10)$; use $p = -3\frac{14}{15}$, and $q = \frac{2}{11}$

331) $((-8)^2 + a + b) \div b$; use $a = 2\frac{16}{19}$, and $b = 1\frac{8}{15}$

332) $\frac{y}{y} - x - ((-14) - 20)$; use $x = 8\frac{1}{4}$, and $y = -2\frac{7}{9}$

333) $n + m + n + 15 - 17$; use $m = 8\frac{4}{7}$, and $n = 6\frac{9}{11}$

334) $n + \frac{p}{n} \times n^2$; use $n = \frac{1}{8}$, and $p = 8\frac{5}{16}$

335) $pq \div (q - 20)^2$; use $p = 9\frac{1}{16}$, and $q = 6\frac{9}{14}$

336) $y \div (y + |x - y|)$; use $x = -1\frac{12}{19}$, and $y = 2\frac{17}{18}$

337) $\frac{a}{b} + |b^2|$; use $a = -2\frac{7}{12}$, and $b = -2\frac{4}{13}$

338) $(|y|) \div (-4) + \frac{x}{x}$; use $x = -2\frac{17}{20}$, and $y = 5\frac{13}{20}$

339) $y - \frac{-12}{x} + 15 + x$; use $x = 6\frac{1}{4}$, and $y = 8\frac{13}{17}$

340) $h - (h - k) - \frac{h}{-13}$; use $h = 9\frac{7}{16}$, and $k = -3\frac{1}{2}$

341) $m \div n^2(m + m)$; use $m = 10\frac{7}{19}$, and $n = 3\frac{2}{9}$

342) $(m^2 + m) \div ((-6) - p)$; use $m = 3\frac{4}{5}$, and $p = 9\frac{7}{8}$

343) $y - \left(\frac{x^2}{6} - x\right)$; use $x = 4\frac{7}{16}$, and $y = 7\frac{3}{8}$

344) $x^2y \times \frac{y}{x}$; use $x = 7\frac{3}{8}$, and $y = -2\frac{9}{14}$

345) $|(-10)| + |y + x|$; use $x = 9\frac{1}{12}$, and $y = -19$

346) $m \times (m + |m|) \div n$; use $m = 3\frac{11}{20}$, and $n = 7\frac{5}{6}$

347) $x + y + |-12y|$; use $x = 2\frac{12}{13}$, and $y = 3\frac{7}{13}$

348) $ab - b + a + 11$; use $a = 8\frac{3}{5}$, and $b = 9\frac{9}{11}$

349) $p \div (((-8) + q)(7 - p))$; use $p = 8\frac{1}{8}$, and $q = 5\frac{1}{6}$

350) $h + 19 - |6 + j|$; use $h = 8\frac{1}{9}$, and $j = 4$

351) $x \times (x - y) \div ((-19) + x)$; use $x = 4\frac{13}{16}$, and $y = -1\frac{14}{17}$

352) $\frac{x}{x} - (x + y - x)$; use $x = 1\frac{13}{20}$, and $y = 2\frac{1}{10}$

353) $a - \left(\frac{a}{a} - b + a\right)$; use $a = 3\frac{5}{12}$, and $b = -3\frac{3}{4}$

354) $19 \times pm \div (p + 3)$; use $m = 9$, and $p = 7\frac{1}{2}$

355) $\left(\frac{z}{x}\right)^2 + 13^2$; use $x = 5\frac{2}{5}$, and $z = 6\frac{11}{15}$

356) $(y(y + y)) \div x - 3$; use $x = 6\frac{8}{9}$, and $y = 6\frac{1}{5}$

357) $|z|(z - x^2)$; use $x = 3\frac{4}{9}$, and $z = -3\frac{10}{17}$

358) $|m + n| - (m - m)$; use $m = -1\frac{7}{13}$, and $n = 5\frac{3}{4}$

359) $pq - |q - q|$; use $p = 7\frac{3}{20}$, and $q = 9\frac{5}{9}$

360) $x + y - 16 - 20 - y$; use $x = 4\frac{4}{5}$, and $y = 8\frac{5}{11}$

361) $\frac{a}{a} - (b + a + a)$; use $a = 10\frac{4}{17}$, and $b = \frac{5}{9}$

362) $(14 - 3) \div c + b^2$; use $b = 5\frac{1}{5}$, and $c = -1\frac{13}{18}$

363) $k - h - \frac{18}{kh}$; use $h = 8\frac{1}{2}$, and $k = 5\frac{3}{8}$

364) $25 \div (x(y - x))$; use $x = 10\frac{2}{13}$, and $y = -1\frac{6}{7}$

365) $\frac{y}{y} + 19 + x^3$; use $x = 2\frac{7}{20}$, and $y = 3\frac{2}{3}$

$$366) m(m - ((-4) + n + m)); \text{ use } m = -2\frac{5}{6}, \text{ and } n = -1\frac{4}{9}$$

$$367) m \div ((-5)(q - m) - m); \text{ use } m = 9\frac{1}{9}, \text{ and } q = 8\frac{1}{2}$$

$$368) |x| - y \div (|z|); \text{ use } x = 2\frac{1}{2}, y = 8\frac{3}{5}, \text{ and } z = -2\frac{11}{12}$$

$$369) pq \div (|q + 10|); \text{ use } p = 7\frac{10}{13}, \text{ and } q = 6\frac{1}{10}$$

$$370) (|-18m|) \div (p + 8); \text{ use } m = 7\frac{15}{17}, \text{ and } p = 1\frac{10}{19}$$

$$371) (y + y) \div (y + 9x); \text{ use } x = \frac{13}{17}, \text{ and } y = 6\frac{1}{8} \quad 372) (jh)^2 \div (-150); \text{ use } h = -1\frac{13}{14}, \text{ and } j = 11$$

$$373) (|(-8)|) \div (b + a)^3; \text{ use } a = -1\frac{10}{17}, \text{ and } b = 2\frac{1}{3}$$

$$374) m - (-11)^2 + 13p; \text{ use } m = 4\frac{1}{2}, \text{ and } p = 2\frac{1}{6}$$

$$375) x + x + 19 + yx; \text{ use } x = 6\frac{1}{6}, \text{ and } y = 10\frac{1}{5}$$

$$376) (-6) - m + m + n + m; \text{ use } m = -3\frac{13}{18}, \text{ and } n = 6\frac{8}{19}$$

$$377) (|x + y|) \div y^2; \text{ use } x = 1\frac{9}{10}, \text{ and } y = 8\frac{8}{9}$$

$$378) (x + 10)(9 - x - y); \text{ use } x = 4\frac{5}{13}, \text{ and } y = \frac{1}{20}$$

$$379) (|x| - 6 - y) \div x; \text{ use } x = 1\frac{11}{14}, \text{ and } y = -1\frac{1}{4}$$

$$380) p \div (p - m - |p|); \text{ use } m = 3\frac{7}{10}, \text{ and } p = -2\frac{11}{17}$$

$$381) p \times \frac{p}{-1}(q - 17); \text{ use } p = -2\frac{1}{6}, \text{ and } q = 7\frac{3}{20}$$

$$382) x \div (x - (x + x + y)); \text{ use } x = 10\frac{1}{10}, \text{ and } y = 1\frac{5}{6}$$

$$383) yx(y^3 - 8); \text{ use } x = -1\frac{17}{18}, \text{ and } y = -2\frac{3}{14} \quad 384) j^2|h + h|; \text{ use } h = 1\frac{6}{7}, \text{ and } j = 5\frac{3}{4}$$

$$385) x + y - y - (y + x); \text{ use } x = 6\frac{1}{2}, \text{ and } y = 10\frac{7}{19}$$

$$386) (a + |b^2|) \div b; \text{ use } a = 1\frac{3}{10}, \text{ and } b = 10\frac{19}{20}$$

$$387) (y + y - 12) \div 1 + z; \text{ use } y = -1\frac{7}{16}, \text{ and } z = 3\frac{9}{11}$$

$$388) (-15) \div (j - (h^2 - 5)); \text{ use } h = 7\frac{3}{14}, \text{ and } j = 5\frac{8}{19}$$

$$389) r|q| + qp; \text{ use } p = 5\frac{5}{18}, q = 7, \text{ and } r = -1\frac{7}{10}$$

$$390) n \times ((-16) + 9m) \div m; \text{ use } m = -1\frac{1}{10}, \text{ and } n = 6\frac{1}{13}$$

$$391) x^2 - x + y - 17; \text{ use } x = 6\frac{1}{7}, \text{ and } y = 1\frac{2}{7}$$

$$392) 17y \div (x - 16y); \text{ use } x = -2\frac{2}{3}, \text{ and } y = 9\frac{1}{4}$$

$$393) 2 \times ((-12)(z + y)) \div x; \text{ use } x = 4\frac{9}{14}, y = 6\frac{1}{3}, \text{ and } z = -3\frac{2}{15}$$

$$394) j^3 - j - h - j; \text{ use } h = -18, \text{ and } j = -2\frac{7}{13}$$

$$395) (m - p - m) \div (p + p); \text{ use } m = \frac{2}{3}, \text{ and } p = 9\frac{1}{15}$$

$$396) \frac{5}{y} + \left(\frac{z}{z}\right)^2; \text{ use } y = 4\frac{11}{20}, \text{ and } z = 8\frac{6}{11}$$

$$397) x\left(\frac{y}{-7} - (12 - 20)\right); \text{ use } x = 5\frac{1}{18}, \text{ and } y = 4$$

$$398) j^2 - (h^3 + h); \text{ use } h = 3\frac{2}{7}, \text{ and } j = 2\frac{3}{17}$$

$$399) |ab| + a^3; \text{ use } a = -3\frac{1}{3}, \text{ and } b = \frac{17}{18}$$

$$400) m \times \frac{-12}{n}((-17) - m); \text{ use } m = 3\frac{1}{3}, \text{ and } n = -13\frac{2}{15}$$

$$401) ((-18) + y)^3 \div 4yx; \text{ use } x = 13\frac{14}{15}, \text{ and } y = -3\frac{9}{14}$$

$$402) \frac{m}{q} - ((-14) + q + m^2); \text{ use } m = 5\frac{3}{14}, \text{ and } q = -8$$

$$403) (p - q)\left(\frac{21}{qp} - q\right); \text{ use } p = 7\frac{7}{17}, \text{ and } q = 8\frac{15}{16}$$

$$404) y + x \div (x(-26x)^2); \text{ use } x = 13\frac{2}{19}, \text{ and } y = -2\frac{18}{19}$$

$$405) \frac{-27}{h} - (h + j)(j - 28); \text{ use } h = 7\frac{17}{19}, \text{ and } j = 2\frac{4}{21}$$

$$406) (y(y^2)^3) \div (x + x); \text{ use } x = 1\frac{3}{22}, \text{ and } y = 6\frac{2}{23}$$

$$407) a + c|b| - (b - c); \text{ use } a = 14\frac{5}{24}, b = 12\frac{5}{24}, \text{ and } c = 12\frac{1}{3}$$

$$408) k^2(h + k) + k - k; \text{ use } h = \frac{23}{24}, \text{ and } k = 1\frac{11}{12}$$

- 409) $m + p - |p|(p + p)$; use $m = 3\frac{11}{28}$, and $p = -2\frac{23}{24}$
- 410) $(n + m) \div (|n| + m + n)$; use $m = 7\frac{19}{26}$, and $n = 1\frac{1}{3}$
- 411) $(x - y + 16 - x) \div x^2$; use $x = 8\frac{7}{26}$, and $y = 5\frac{17}{28}$
- 412) $x \div (y - (x + y - 30 + y))$; use $x = 8\frac{4}{29}$, and $y = 11\frac{1}{4}$
- 413) $y \times ((-22) - 17) \div -20y - x$; use $x = 1\frac{6}{17}$, and $y = 12\frac{1}{17}$
- 414) $y \times ((-27) + x) \div (y + 4)^3$; use $x = 1\frac{1}{2}$, and $y = 5\frac{13}{24}$
- 415) $(y - 5 - x) \div (x + y - 13)$; use $x = 8\frac{1}{4}$, and $y = 5\frac{2}{7}$
- 416) $p^2 \div (qp - |q|)$; use $p = 9\frac{1}{4}$, and $q = 9\frac{4}{9}$
- 417) $pq \div (q - (p + q) - q)$; use $p = 4\frac{1}{2}$, and $q = 8\frac{1}{14}$
- 418) $x + 18 + x + y(y - x)$; use $x = 3\frac{1}{6}$, and $y = 13\frac{5}{11}$
- 419) $(-6) + \left(\frac{b}{a}\right)^2 + a + a$; use $a = -3\frac{4}{9}$, and $b = 8\frac{11}{12}$
- 420) $h \div (|j - j| + 3k)$; use $h = 8\frac{7}{9}$, $j = 13\frac{4}{27}$, and $k = 9\frac{3}{10}$
- 421) $x\left(x + x - x - \frac{x}{y}\right)$; use $x = 17\frac{5}{11}$, and $y = 1\frac{3}{16}$
- 422) $p \div (p + 26 + p + |m|)$; use $m = 10\frac{5}{13}$, and $p = 14\frac{11}{19}$
- 423) $x - x - (|x + y| - x)$; use $x = 3\frac{12}{13}$, and $y = -1\frac{1}{21}$
- 424) $m + n \times 4 \div ((-22) + m + n)$; use $m = -3\frac{10}{11}$, and $n = 10\frac{10}{17}$
- 425) $p - q + p + 4 + p^2$; use $p = 7\frac{13}{16}$, and $q = 30\frac{5}{29}$
- 426) $y^3 \div (yx^3 + y)$; use $x = 3\frac{15}{16}$, and $y = 10\frac{5}{13}$
- 427) $(7z - (x - y) + z) \div (-16)$; use $x = 25$, $y = 9\frac{2}{7}$, and $z = -2\frac{17}{22}$

- 428) $p \div (p|q| + 29 - q)$; use $p = 4\frac{11}{18}$, and $q = -3\frac{1}{26}$
- 429) $\frac{y}{-14} - x - (y + x)^2$; use $x = -7$, and $y = 13\frac{19}{24}$
- 430) $3 - (a - b) + (a + b) \div (-13)$; use $a = 11\frac{15}{22}$, and $b = -12$
- 431) $(-18) - (h - h)^2 \div (h + j)$; use $h = 4\frac{18}{23}$, and $j = -1\frac{1}{2}$
- 432) $20\left(\left|\frac{n}{m}\right| - |n|\right)$; use $m = 11\frac{18}{25}$, and $n = -2\frac{1}{5}$
- 433) $|24y| - |x - y|$; use $x = -2\frac{11}{25}$, and $y = -6\frac{3}{4}$
- 434) $m - \frac{m}{m} - (16 - mn)$; use $m = -1\frac{16}{29}$, and $n = 10\frac{4}{9}$
- 435) $(-26) \times \frac{y}{x} - (12 - x) - 9$; use $x = \frac{19}{30}$, and $y = 4\frac{3}{7}$
- 436) $y\left(\frac{y}{x}\right)^3 - 30 - x$; use $x = -2\frac{26}{27}$, and $y = 7\frac{28}{29}$
- 437) $\frac{5}{q} - 13 \times \frac{pq}{q}$; use $p = -1\frac{2}{3}$, and $q = -4\frac{3}{14}$
- 438) $y + (|y|) \div 8 - 6x$; use $x = 12\frac{2}{5}$, and $y = 8\frac{7}{16}$
- 439) $(-23) + x(17 + x - x) - y$; use $x = 6\frac{1}{3}$, and $y = 5$
- 440) $\left(\frac{y}{26} - 4z\right)(x + x)$; use $x = 9\frac{3}{10}$, $y = 13\frac{2}{17}$, and $z = \frac{3}{4}$
- 441) $a \times (10 + 7 + b) \div a - b$; use $a = 6\frac{3}{7}$, and $b = 5\frac{2}{17}$
- 442) $(j + j) \div (h|j - h|)$; use $h = 4\frac{3}{8}$, and $j = 10\frac{17}{18}$
- 443) $\left|\frac{n}{m}\right|((-1) + n + n)$; use $m = 11\frac{9}{10}$, and $n = 4\frac{11}{19}$
- 444) $y((-26) \div (|8|) - x - x)$; use $x = 3\frac{1}{12}$, and $y = -3\frac{3}{13}$
- 445) $p \times \frac{p}{-12m}(p - 1)$; use $m = 14\frac{5}{12}$, and $p = 11\frac{7}{22}$
- 446) $|n - n| - n + 9m$; use $m = \frac{9}{14}$, and $n = 4\frac{7}{23}$

- 447) $|x| + |y - x| - x$; use $x = 1\frac{7}{17}$, and $y = 24$
- 448) $(-20)(p^2 - m)(24 + q)$; use $m = 1\frac{7}{27}$, $p = 1\frac{6}{19}$, and $q = 1\frac{1}{14}$
- 449) $p^2 + q - 29 - p^2$; use $p = 13\frac{7}{17}$, and $q = 8\frac{1}{2}$
- 450) $\frac{x}{z} - (|x - 8| - y)$; use $x = 15\frac{11}{15}$, $y = 6\frac{1}{7}$, and $z = 15\frac{23}{24}$
- 451) $h + j - h + \frac{18}{h} - 10$; use $h = 5\frac{4}{21}$, and $j = -1\frac{1}{6}$
- 452) $(25c - a) \div (|(-27)^2|)$; use $a = 8\frac{13}{21}$, and $c = 10\frac{3}{14}$
- 453) $y - 23 + 27 + ((-7) + x) \div x$; use $x = 14\frac{10}{19}$, and $y = 15\frac{2}{3}$
- 454) $(x + 2)^2 \times y \div (x - 16)$; use $x = -9\frac{5}{24}$, and $y = 8\frac{4}{9}$
- 455) $n - ((-16) - m(5n + m))$; use $m = -2\frac{11}{24}$, and $n = 14\frac{19}{29}$
- 456) $(15 + (p^3)^3 + m) \div (-29)$; use $m = -2\frac{7}{26}$, and $p = 6\frac{5}{11}$
- 457) $p - \frac{n}{n} + p|n|$; use $n = 6\frac{5}{14}$, and $p = -2\frac{5}{6}$
- 458) $x + y(x - x) + x - x$; use $x = 14\frac{3}{26}$, and $y = 30$
- 459) $y(18 - 17 - (x - y^2))$; use $x = 2\frac{23}{28}$, and $y = \frac{6}{17}$
- 460) $(-330) - ((-24) - p)(q + 19)$; use $p = -17$, and $q = 12\frac{5}{16}$
- 461) $y - x^2 + |y + 21|$; use $x = 9\frac{3}{4}$, and $y = -1\frac{17}{20}$
- 462) $(-10)(a - b)\left(a + \frac{a}{b}\right)$; use $a = 3\frac{1}{6}$, and $b = 7\frac{9}{22}$
- 463) $y^2(x \div (22 + 3) - 5)$; use $x = 9\frac{7}{8}$, and $y = -2\frac{11}{26}$
- 464) $(h(j - j)) \div (-17) - k^3$; use $h = -3\frac{1}{6}$, $j = 11\frac{19}{24}$, and $k = 2\frac{7}{11}$
- 465) $x - x \div (13 - (x + y^2))$; use $x = 9\frac{1}{2}$, and $y = 6\frac{1}{24}$

$$466) |(-2) - b| + b(14 + a); \text{ use } a = 3\frac{4}{9}, \text{ and } b = \frac{11}{27}$$

$$467) (x^2)^2(y^3)^2; \text{ use } x = 4\frac{9}{13}, \text{ and } y = -2\frac{2}{3}$$

$$468) x - (y + (x(x + y)) \div x); \text{ use } x = -1, \text{ and } y = 14\frac{11}{12}$$

$$469) m^2 \times n \div (p \times 19^2); \text{ use } m = 10\frac{6}{13}, n = 13\frac{1}{4}, \text{ and } p = -1\frac{5}{6}$$

$$470) p \div (p(m + p - m - m)); \text{ use } m = 4\frac{5}{11}, \text{ and } p = 4\frac{7}{29}$$

$$471) \left(\frac{p}{-1} + q\right)((-10) - 28 - q); \text{ use } p = 10\frac{15}{16}, \text{ and } q = 6\frac{1}{7}$$

$$472) z \div ((-5)(29 - z + z)) - x; \text{ use } x = -2\frac{8}{15}, \text{ and } z = 7\frac{1}{5}$$

$$473) |y|(y - x(x - y)); \text{ use } x = \frac{11}{18}, \text{ and } y = 4\frac{1}{3}$$

$$474) 4 + b - \left(b + \frac{ab}{20}\right); \text{ use } a = 5\frac{22}{23}, \text{ and } b = 2\frac{11}{15}$$

$$475) b - b + a \div (3 + a + a); \text{ use } a = -1\frac{3}{20}, \text{ and } b = -2\frac{5}{29}$$

$$476) \frac{x}{-52} \times (y + y) \div y; \text{ use } x = 11\frac{19}{22}, \text{ and } y = 5$$

$$477) \left(\frac{j}{j}\right)^3 + |h - 9|; \text{ use } h = -1\frac{3}{20}, \text{ and } j = 10\frac{13}{14}$$

$$478) n + |n + 13| - m^3; \text{ use } m = 5\frac{26}{27}, \text{ and } n = 13\frac{1}{21}$$

$$479) \frac{x}{y} + y^2 - x; \text{ use } x = 11\frac{19}{25}, \text{ and } y = 15\frac{2}{19}$$

$$480) q^2 - m \times (-18) \div (|m|); \text{ use } m = -1\frac{11}{25}, \text{ and } q = 11\frac{5}{9}$$

$$481) p(m^3 - p + mp); \text{ use } m = -1\frac{13}{27}, \text{ and } p = 5\frac{1}{20}$$

$$482) (18x - (y - y)) \div -14y; \text{ use } x = 12\frac{13}{29}, \text{ and } y = 6\frac{3}{22}$$

$$483) (p - (q - p)^2) \div (|p|); \text{ use } p = \frac{23}{30}, \text{ and } q = 3\frac{9}{19}$$

$$484) (-22) - (a(-11a)^3) \div b; \text{ use } a = \frac{3}{5}, \text{ and } b = 2\frac{14}{27}$$

$$485) ((-10) - j)(9 + |h| - 10); \text{ use } h = 13\frac{2}{5}, \text{ and } j = 6\frac{27}{29}$$

$$486) x(x^2 + y \div (y + 20)); \text{ use } x = 6\frac{3}{7}, \text{ and } y = 6\frac{1}{2}$$

$$487) (-17) + x + y + 5|x|; \text{ use } x = 10\frac{7}{10}, \text{ and } y = 13\frac{7}{9}$$

$$488) ((-2) - p) \div m^2 - \frac{3}{26}; \text{ use } m = 2\frac{9}{10}, \text{ and } p = 22\frac{13}{22}$$

$$489) n - m - (27 - 30 - n - 2); \text{ use } m = \frac{1}{12}, \text{ and } n = 8\frac{5}{9}$$

$$490) (b + b + a) \div (a + b - a); \text{ use } a = \frac{5}{7}, \text{ and } b = 14\frac{2}{3}$$

$$491) m(p - m) - (-19) \div (p - 23); \text{ use } m = 8\frac{11}{12}, \text{ and } p = -3\frac{23}{24}$$

$$492) 11 - p^2 + pq - p; \text{ use } p = 9\frac{9}{14}, \text{ and } q = -2\frac{6}{25}$$

$$493) h + \frac{j}{-30} + 25 - h - j; \text{ use } h = 8\frac{10}{19}, \text{ and } j = 13\frac{11}{17}$$

$$494) y(x + y - (x - (y - y))); \text{ use } x = -3\frac{9}{14}, \text{ and } y = 12\frac{1}{22}$$

$$495) (-16) - (y + x + x^2 \div y); \text{ use } x = 1\frac{8}{17}, \text{ and } y = -21$$

$$496) \frac{-7}{b}(-13b - a) - a; \text{ use } a = 10\frac{11}{21}, \text{ and } b = 6\frac{2}{21}$$

$$497) \left| \frac{x}{y} \right| - |y^2|; \text{ use } x = 6\frac{8}{21}, \text{ and } y = \frac{1}{6}$$

$$498) y^2 + \frac{y}{13}|x|; \text{ use } x = 14\frac{3}{19}, \text{ and } y = 9\frac{1}{15}$$

$$499) |y + x| - \left| \frac{20}{x} \right|; \text{ use } x = 3\frac{5}{24}, \text{ and } y = 7\frac{2}{5}$$

$$500) hj - (-12)^2 + j - j; \text{ use } h = 8\frac{8}{23}, \text{ and } j = 6\frac{1}{22}$$

Evaluate each using the values given.

1) $|x| + y$; use $x = -3\frac{1}{6}$, and $y = -1\frac{1}{2}$ $1\frac{2}{3}$

2) $z - \frac{z}{y}$; use $y = -2\frac{5}{6}$, and $z = -2\frac{1}{2}$ $-3\frac{13}{34}$

3) $|q + p|$; use $p = 2\frac{1}{2}$, and $q = -3\frac{1}{6}$ $\frac{2}{3}$

4) $r + rq$; use $q = 6$, and $r = 3\frac{1}{2}$ $24\frac{1}{2}$

5) $\frac{j}{h} + j$; use $h = -1\frac{2}{3}$, and $j = 2\frac{3}{5}$ $1\frac{1}{25}$

6) $x \times \frac{x}{y}$; use $x = -1\frac{1}{3}$, and $y = 3\frac{4}{5}$ $\frac{80}{171}$

7) $x - y^3$; use $x = 1\frac{1}{2}$, and $y = -2\frac{1}{5}$ $12\frac{37}{250}$

8) $n|m|$; use $m = -2\frac{1}{3}$, and $n = \frac{5}{6}$ $1\frac{17}{18}$

9) $(-1) - a - b$; use $a = 1\frac{1}{2}$, and $b = 1\frac{4}{5}$ $-4\frac{3}{10}$

10) $p \div (q + m)$; use $m = -2\frac{2}{3}$, $p = -1\frac{2}{3}$, and $q = 2\frac{3}{5}$ 25

11) $x|y|$; use $x = 6\frac{3}{4}$, and $y = -2\frac{5}{6}$ $19\frac{1}{8}$

12) $x + 6 + y$; use $x = 3\frac{1}{3}$, and $y = 2\frac{3}{4}$ $12\frac{1}{12}$

13) $(m - n)^2$; use $m = 3\frac{2}{3}$, and $n = -3\frac{3}{4}$ $55\frac{1}{144}$

14) $x + z + y$; use $x = -1\frac{3}{4}$, $y = 3\frac{1}{2}$, and $z = -3\frac{2}{5}$ $-1\frac{13}{20}$

15) $q + qp$; use $p = 2\frac{4}{5}$, and $q = -2\frac{1}{2}$ $-9\frac{1}{2}$

16) $a - ba$; use $a = 2\frac{3}{5}$, and $b = \frac{3}{5}$ $1\frac{1}{25}$

17) $y + y + x$; use $x = 1\frac{2}{5}$, and $y = -2\frac{1}{6}$ $-2\frac{14}{15}$

18) $-5hj$; use $h = \frac{1}{6}$, and $j = \frac{2}{5}$ $-\frac{1}{3}$

19) $n - (m + m)$; use $m = -2\frac{5}{6}$, and $n = \frac{3}{4}$ $6\frac{5}{12}$

20) $m + m - p$; use $m = 2\frac{5}{6}$, and $p = 3\frac{1}{2}$ $2\frac{1}{6}$

21) $y - y - x$; use $x = -6$, and $y = \frac{1}{2}$ 6

22) $m \times \frac{n}{-4}$; use $m = 6\frac{1}{6}$, and $n = 1\frac{1}{2}$ $-2\frac{5}{16}$

23) $z(y - z)$; use $y = 2\frac{1}{2}$, and $z = 3\frac{1}{2}$ $-3\frac{1}{2}$

24) $x(y - x)$; use $x = \frac{5}{6}$, and $y = -1\frac{3}{4}$ $-2\frac{11}{72}$

25) $x - (6 - y)$; use $x = 1\frac{5}{6}$, and $y = 1\frac{2}{3}$ $-2\frac{1}{2}$

26) $\frac{y}{6} - x$; use $x = -2\frac{1}{4}$, and $y = -1\frac{5}{6}$ $1\frac{17}{18}$

27) $a - (4 - c)$; use $a = -3\frac{1}{3}$, and $c = 3\frac{1}{3}$ -4

28) $\frac{p}{qr}$; use $p = -3\frac{1}{2}$, $q = -1\frac{2}{3}$, and $r = -1\frac{1}{6}$ $-1\frac{4}{5}$

29) $\left|\frac{h}{k}\right|$; use $h = 3$, and $k = 2\frac{3}{4}$ $1\frac{1}{11}$

30) $p + q^3$; use $p = -3\frac{3}{4}$, and $q = \frac{5}{6}$ $-3\frac{37}{216}$

31) $-b - a$; use $a = -3\frac{1}{4}$, and $b = 2\frac{1}{3}$ $\frac{11}{12}$

32) $|xy|$; use $x = 3\frac{2}{3}$, and $y = \frac{1}{4}$ $\frac{11}{12}$

33) $4 \times \frac{x}{y}$; use $x = 3\frac{4}{5}$, and $y = -1\frac{1}{2}$ $-10\frac{2}{15}$

34) $(3 + x) \div y$; use $x = 1\frac{3}{4}$, and $y = -3\frac{1}{6}$ $-1\frac{1}{2}$

35) $m \div (n - m)$; use $m = 2\frac{3}{4}$, and $n = -2\frac{4}{5}$ $-\frac{55}{111}$

36) $q + p^2$; use $p = \frac{1}{5}$, and $q = 2\frac{1}{3}$ $2\frac{28}{75}$

37) $x + y + 3$; use $x = \frac{1}{6}$, and $y = -1\frac{5}{6}$ $1\frac{1}{3}$

38) $(y + y) \div x$; use $x = -1\frac{5}{6}$, and $y = -1\frac{1}{2}$ $1\frac{7}{11}$

39) $a(b - 6)$; use $a = 2\frac{1}{2}$, and $b = -3\frac{2}{5}$ $-23\frac{1}{2}$

40) $(p + n)^3$; use $n = 3\frac{1}{2}$, and $p = -2\frac{1}{6}$ $2\frac{10}{27}$

41) $(y + x)^2$; use $x = -1\frac{1}{2}$, and $y = -1\frac{3}{5}$ $9\frac{61}{100}$

42) $q - p^2$; use $p = -1\frac{1}{2}$, and $q = 1\frac{3}{4}$ $-\frac{1}{2}$

43) $|p - m|$; use $m = -3\frac{1}{3}$, and $p = 1\frac{5}{6}$ $5\frac{1}{6}$

44) $-5p + r$; use $p = 3\frac{2}{3}$, and $r = -5$ $-23\frac{1}{3}$

45) $4(y + x)$; use $x = 2\frac{1}{2}$, and $y = 1\frac{1}{4}$ 15

46) $3a - b$; use $a = 3\frac{1}{4}$, and $b = -2\frac{3}{4}$ $12\frac{1}{2}$

47) $(xy)^2$; use $x = 2\frac{1}{4}$, and $y = 3\frac{1}{5}$ $51\frac{21}{25}$

48) $j + \frac{h}{6}$; use $h = 4\frac{4}{5}$, and $j = 1\frac{1}{2}$ $2\frac{3}{10}$

49) $b \div (|c|)$; use $b = 2\frac{2}{3}$, and $c = 3\frac{3}{4}$ $\frac{32}{45}$

50) $4 - \frac{p}{m}$; use $m = 1\frac{3}{4}$, and $p = 1\frac{4}{5}$ $2\frac{34}{35}$

51) $y + |z|$; use $y = 5\frac{1}{3}$, and $z = 3\frac{5}{6}$ $9\frac{1}{6}$

52) $n^2 \div m$; use $m = \frac{4}{5}$, and $n = -1\frac{1}{6}$ $1\frac{101}{144}$

53) $p + m + p$; use $m = -3\frac{1}{6}$, and $p = -2\frac{3}{4}$ $-8\frac{2}{3}$

54) $\frac{xy}{y}$; use $x = \frac{3}{5}$, and $y = -3\frac{1}{6}$ $\frac{3}{5}$

55) $x + y - 5$; use $x = 2\frac{1}{2}$, and $y = -3\frac{1}{3}$ $-5\frac{5}{6}$

56) $(h - j) \div j$; use $h = 1\frac{1}{2}$, and $j = 1\frac{4}{5}$ $-\frac{1}{6}$

57) $(p + 1) \div q$; use $p = -1\frac{5}{6}$, and $q = 3\frac{1}{4}$ $-\frac{10}{39}$

58) $6 - xy$; use $x = \frac{5}{6}$, and $y = 3$ $3\frac{1}{2}$

59) $y - x^2$; use $x = -2$, and $y = \frac{5}{6}$ $-3\frac{1}{6}$

60) cb^2 ; use $b = 3\frac{5}{6}$, and $c = 3\frac{2}{3}$ $53\frac{95}{108}$

61) $(-)(x + y)$; use $x = -3\frac{1}{3}$, and $y = 3\frac{1}{6}$ $\frac{1}{6}$

62) $m - \frac{m}{p}$; use $m = -4\frac{1}{2}$, and $p = 2\frac{2}{5}$ $-2\frac{5}{8}$

63) hj^2 ; use $h = -2\frac{2}{3}$, and $j = 1\frac{4}{5}$ $-8\frac{16}{25}$

64) $|x + z|$; use $x = 3\frac{1}{3}$, and $z = 1\frac{2}{3}$ 5

65) $(qm)^2$; use $m = 3\frac{3}{4}$, and $q = -1\frac{2}{5}$ $27\frac{9}{16}$

66) $|y + x|$; use $x = 1\frac{2}{5}$, and $y = -1$ $\frac{2}{5}$

67) $(p - q) \div q$; use $p = -6$, and $q = -2\frac{1}{2}$ $1\frac{2}{5}$

68) $j + h - h$; use $h = 1\frac{1}{5}$, and $j = -2\frac{2}{3}$ $-2\frac{2}{3}$

69) $y(y+x)$; use $x = \frac{4}{5}$, and $y = -3\frac{1}{6}$ $7\frac{89}{180}$

70) b^2a ; use $a = \frac{1}{6}$, and $b = 3\frac{1}{2}$ $2\frac{1}{24}$

71) $j-h^2$; use $h = \frac{3}{5}$, and $j = -3\frac{5}{6}$ $-4\frac{29}{150}$

72) $\frac{m}{pn}$; use $m = -2\frac{1}{5}$, $n = -1\frac{1}{2}$, and $p = \frac{5}{6}$ $1\frac{19}{25}$

73) mq^2 ; use $m = -2\frac{1}{6}$, and $q = \frac{5}{6}$ $-1\frac{109}{216}$

74) $(-5) - (y-x)$; use $x = -2\frac{5}{6}$, and $y = 2\frac{1}{2}$ $-10\frac{1}{3}$

75) $|xy|$; use $x = -3\frac{2}{3}$, and $y = -3\frac{2}{3}$ $13\frac{4}{9}$

76) $|z| + x$; use $x = \frac{1}{2}$, and $z = 1\frac{5}{6}$ $2\frac{1}{3}$

77) $p^3 \div q$; use $p = 1\frac{1}{2}$, and $q = \frac{2}{3}$ $5\frac{1}{16}$

78) $\frac{y}{6} + x$; use $x = 3\frac{2}{3}$, and $y = 1\frac{1}{4}$ $3\frac{7}{8}$

79) $h - (j+h)$; use $h = -4\frac{1}{3}$, and $j = -2\frac{5}{6}$ $2\frac{5}{6}$

80) $b - a^2$; use $a = 2\frac{1}{4}$, and $b = -2\frac{1}{2}$ $-7\frac{9}{16}$

81) $y - (x-x)$; use $x = -1\frac{3}{4}$, and $y = -1\frac{1}{5}$ $-1\frac{1}{5}$

82) $h - k^2$; use $h = 2\frac{1}{3}$, and $k = 3\frac{1}{2}$ $-9\frac{11}{12}$

83) $y^2 + x$; use $x = -1\frac{3}{4}$, and $y = -1\frac{1}{4}$ $-\frac{3}{16}$

84) $n - n - m$; use $m = 1\frac{2}{3}$, and $n = -3\frac{1}{5}$ $-1\frac{2}{3}$

85) $-2yx$; use $x = -2\frac{1}{5}$, and $y = \frac{1}{2}$ $2\frac{1}{5}$

86) $|p-m|$; use $m = \frac{3}{4}$, and $p = 1\frac{2}{5}$ $\frac{13}{20}$

87) $-5kh$; use $h = -3\frac{1}{6}$, and $k = -2\frac{1}{2}$ $-39\frac{7}{12}$

88) $x(x+y)$; use $x = -3\frac{1}{2}$, and $y = 1\frac{5}{6}$ $5\frac{5}{6}$

89) $\left|\frac{a}{b}\right|$; use $a = -3\frac{1}{2}$, and $b = -6\frac{3}{4}$ $\frac{14}{27}$

90) $\frac{n}{-m}$; use $m = -3\frac{1}{6}$, and $n = 1\frac{1}{3}$ $\frac{8}{19}$

91) mp^2 ; use $m = 3\frac{1}{2}$, and $p = -3\frac{5}{6}$ $51\frac{31}{72}$

92) xy^3 ; use $x = 5$, and $y = \frac{1}{3}$ $\frac{5}{27}$

93) $\frac{y}{x} - x$; use $x = 2\frac{1}{3}$, and $y = 1\frac{1}{6}$ $-1\frac{5}{6}$

94) $y - \frac{x}{5}$; use $x = 2\frac{1}{4}$, and $y = 3\frac{3}{4}$ $3\frac{3}{10}$

95) $qp - q$; use $p = 3\frac{2}{3}$, and $q = 2\frac{5}{6}$ $7\frac{5}{9}$

96) p^2q ; use $p = 2\frac{3}{4}$, and $q = 2\frac{1}{2}$ $18\frac{29}{32}$

97) $|z| + y$; use $y = 2\frac{2}{5}$, and $z = 6$ $8\frac{2}{5}$

98) $j - (h-j)$; use $h = 1\frac{1}{4}$, and $j = -4$ $-9\frac{1}{4}$

99) $3cb$; use $b = -2\frac{1}{2}$, and $c = \frac{1}{2}$ $-3\frac{3}{4}$

100) $\left|\frac{x}{y}\right|$; use $x = 1\frac{3}{5}$, and $y = -5\frac{1}{3}$ $\frac{3}{10}$

101) $p - p \times \frac{p}{m}$; use $m = -1\frac{5}{6}$, and $p = 4\frac{5}{6}$ $17\frac{19}{33}$

102) $(n-m) \div 5n$; use $m = 1\frac{5}{6}$, and $n = \frac{1}{10}$ $-3\frac{7}{15}$

103) $p^2 + q + q$; use $p = -1\frac{4}{5}$, and $q = -2\frac{4}{9}$ $-1\frac{146}{225}$

104) $(y+10) \div xy$; use $x = 4\frac{5}{6}$, and $y = -1\frac{3}{8}$ $-1\frac{95}{319}$

105) $-3y - x - x$; use $x = 5\frac{1}{5}$, and $y = \frac{1}{2}$ $-11\frac{9}{10}$

106) $-5y + x - 5$; use $x = 4\frac{3}{5}$, and $y = 3\frac{1}{4}$ $-16\frac{13}{20}$

- 107) $y(y + x + 10)$; use $x = 1\frac{1}{4}$, and $y = 4\frac{1}{8}$ $63\frac{27}{64}$ 108) $6|q - p|$; use $p = -2\frac{2}{5}$, and $q = 4$ $38\frac{2}{5}$
- 109) $h + h + j + h$; use $h = -2\frac{3}{4}$, and $j = 5\frac{1}{3}$ $-2\frac{11}{12}$ 110) $|a^2| + b$; use $a = -3\frac{1}{4}$, and $b = 2\frac{3}{5}$ $13\frac{13}{80}$
- 111) $m|-5n|$; use $m = 3\frac{1}{3}$, and $n = -3\frac{7}{8}$ $64\frac{7}{12}$ 112) $y + y + x^2$; use $x = 4\frac{3}{4}$, and $y = \frac{7}{8}$ $24\frac{5}{16}$
- 113) $p - (m - (p - p))$; use $m = -3\frac{2}{3}$, and $p = 2\frac{4}{5}$ $6\frac{7}{15}$
- 114) $y + x^3 + y$; use $x = 2\frac{1}{2}$, and $y = 4\frac{1}{5}$ $24\frac{1}{40}$ 115) $n((-5) - n) + m$; use $m = 3\frac{1}{2}$, and $n = 2\frac{2}{3}$ $-16\frac{17}{18}$
- 116) $5 \div (y - x) + 3$; use $x = 5\frac{2}{3}$, and $y = -2\frac{3}{8}$ $2\frac{73}{193}$ 117) $x + |y| + x$; use $x = -3\frac{9}{10}$, and $y = -3\frac{5}{9}$ $-4\frac{11}{45}$
- 118) $\frac{3}{x}(x - y)$; use $x = 4\frac{1}{2}$, and $y = 3\frac{7}{9}$ $\frac{13}{27}$ 119) $ac + a - a$; use $a = -1\frac{7}{10}$, and $c = 4\frac{3}{10}$ $-7\frac{31}{100}$
- 120) $k - |6 + j|$; use $j = 5\frac{3}{4}$, and $k = -2\frac{1}{4}$ -14
- 121) $((-3) + q - p) \div p$; use $p = 5\frac{1}{2}$, and $q = -1\frac{4}{7}$ $-1\frac{64}{77}$
- 122) $x + y + x + y$; use $x = -3\frac{9}{10}$, and $y = 4\frac{4}{7}$ $1\frac{12}{35}$ 123) $m + n + n + m$; use $m = 5\frac{8}{9}$, and $n = 3\frac{2}{9}$ $18\frac{2}{9}$
- 124) $|p| - (m - m)$; use $m = 2\frac{1}{9}$, and $p = 1\frac{4}{9}$ $1\frac{4}{9}$ 125) $m \times m \div (n + m)$; use $m = -7$, and $n = -3\frac{4}{9}$ $-4\frac{65}{94}$
- 126) $yz y^2$; use $y = 2\frac{2}{9}$, and $z = -1\frac{5}{7}$ $-18\frac{1382}{1701}$ 127) $z - 6 + y - z$; use $y = 1\frac{3}{4}$, and $z = -1\frac{1}{8}$ $-4\frac{1}{4}$
- 128) $z((-4) + |y|)$; use $y = 2\frac{7}{9}$, and $z = 3\frac{3}{8}$ $-4\frac{1}{8}$ 129) $q + p - q^2$; use $p = -2\frac{7}{8}$, and $q = 3\frac{1}{3}$ $-10\frac{47}{72}$
- 130) $a|ab|$; use $a = 3\frac{4}{7}$, and $b = 4\frac{6}{7}$ $61\frac{327}{343}$ 131) $h - j + jh$; use $h = \frac{1}{6}$, and $j = 5\frac{1}{4}$ $-4\frac{5}{24}$
- 132) $y^2 + x + x$; use $x = 1\frac{3}{7}$, and $y = 7\frac{7}{10}$ $62\frac{103}{700}$ 133) $(|x|) \div (x - y)$; use $x = -1\frac{1}{6}$, and $y = -3\frac{2}{7}$ $\frac{49}{89}$
- 134) $m(n^2 - n)$; use $m = 3\frac{1}{6}$, and $n = 5\frac{1}{10}$ $66\frac{43}{200}$ 135) $8 \div (z - (x - 3))$; use $x = \frac{2}{5}$, and $z = 5\frac{2}{3}$ $\frac{30}{31}$
- 136) $\frac{p}{m}(p - 2)$; use $m = -3\frac{1}{6}$, and $p = -2\frac{6}{7}$ $-4\frac{356}{931}$ 137) $n \div (|m + n|)$; use $m = 3\frac{2}{5}$, and $n = 1\frac{2}{3}$ $\frac{25}{76}$
- 138) $z - 3 - |x|$; use $x = 5\frac{1}{5}$, and $z = 5\frac{9}{10}$ $-2\frac{3}{10}$ 139) $8 + \frac{p}{q^2}$; use $p = 2\frac{4}{5}$, and $q = 5\frac{4}{5}$ $8\frac{70}{841}$
- 140) $x \div (x|y|)$; use $x = -1\frac{3}{4}$, and $y = \frac{1}{7}$ 7 141) $\frac{y}{x}(y + x)$; use $x = 5\frac{3}{4}$, and $y = -3\frac{1}{2}$ $-1\frac{17}{46}$

$$142) j - 6 + hj; \text{ use } h = 2\frac{2}{3}, \text{ and } j = 4\frac{1}{6} \quad 9\frac{5}{18}$$

$$143) \frac{10}{b}(5 + a); \text{ use } a = -2\frac{3}{4}, \text{ and } b = 4\frac{7}{8} \quad 4\frac{8}{13}$$

$$144) (-4) + (y - z) \div x; \text{ use } x = 5\frac{1}{3}, y = 5\frac{3}{4}, \text{ and } z = -2\frac{2}{3} \quad -2\frac{27}{64}$$

$$145) 3 + b - a + a; \text{ use } a = -1\frac{2}{3}, \text{ and } b = 8 \quad 11$$

$$146) \frac{5}{m} + p - m; \text{ use } m = 1\frac{2}{3}, \text{ and } p = \frac{5}{8} \quad 1\frac{23}{24}$$

$$147) n + (n - m) \div m; \text{ use } m = 5\frac{1}{2}, \text{ and } n = -4\frac{2}{9} \quad -5\frac{98}{99}$$

$$148) p \div (p(p - m)); \text{ use } m = -3\frac{1}{2}, \text{ and } p = 5\frac{6}{7} \quad \frac{14}{131}$$

$$149) y^2x^2; \text{ use } x = 3\frac{3}{10}, \text{ and } y = -1\frac{3}{8} \quad 20\frac{3769}{6400}$$

$$150) x \div (yx - x); \text{ use } x = \frac{5}{9}, \text{ and } y = -1\frac{2}{5} \quad -\frac{5}{12}$$

$$151) |-a| - b; \text{ use } a = 4\frac{7}{10}, \text{ and } b = -3\frac{3}{4} \quad 8\frac{9}{20}$$

$$152) h \times (|h|) \div j; \text{ use } h = 5\frac{8}{9}, \text{ and } j = -2\frac{7}{10} \quad -12\frac{1846}{2187}$$

$$153) a(a - b) - 4; \text{ use } a = -1\frac{1}{8}, \text{ and } b = 2\frac{5}{9} \quad \frac{9}{64}$$

$$154) y - (|x| + y); \text{ use } x = -4, \text{ and } y = -8\frac{3}{10} \quad -4$$

$$155) (q + p)^2 \div 8; \text{ use } p = 1\frac{5}{9}, \text{ and } q = 5\frac{1}{2} \quad 6\frac{577}{2592}$$

$$156) (-4) \div (m + m) + p; \text{ use } m = 8, \text{ and } p = 4\frac{1}{2} \quad 4\frac{1}{4}$$

$$157) |x - y| + x; \text{ use } x = -1\frac{5}{7}, \text{ and } y = 3\frac{4}{9} \quad 3\frac{4}{9}$$

$$158) \frac{q}{p}(q + q); \text{ use } p = 2\frac{1}{7}, \text{ and } q = -1\frac{3}{7} \quad 1\frac{19}{21}$$

$$159) 9 + y(x - x); \text{ use } x = 5\frac{2}{7}, \text{ and } y = 4\frac{3}{4} \quad 9$$

$$160) (y - 10) \div 3x; \text{ use } x = -2\frac{5}{7}, \text{ and } y = -8 \quad 2\frac{4}{19}$$

$$161) |x| + |y|; \text{ use } x = 4\frac{5}{6}, \text{ and } y = 4\frac{1}{6} \quad 9$$

$$162) (10 + h + j) \div (-5); \text{ use } h = 1\frac{5}{6}, \text{ and } j = 3\frac{3}{8} \quad -3\frac{1}{24}$$

$$163) b\left(2 + \frac{a}{b}\right); \text{ use } a = -2\frac{1}{5}, \text{ and } b = -2\frac{3}{4} \quad -7\frac{7}{10}$$

$$164) x^2 \times \frac{y}{4}; \text{ use } x = 4\frac{4}{5}, \text{ and } y = 1\frac{5}{8} \quad 9\frac{9}{25}$$

$$165) n^2 - \frac{m}{1}; \text{ use } m = -2\frac{3}{5}, \text{ and } n = \frac{1}{6} \quad 2\frac{113}{180}$$

$$166) xy + \frac{y}{7}; \text{ use } x = 5\frac{3}{4}, \text{ and } y = 5\frac{1}{2} \quad 32\frac{23}{56}$$

$$167) -70p + m; \text{ use } m = 1\frac{2}{5}, \text{ and } p = \frac{2}{3} \quad -45\frac{4}{15}$$

$$168) |m| - p^2; \text{ use } m = 1\frac{1}{5}, \text{ and } p = 2\frac{7}{10} \quad -6\frac{9}{100}$$

$$169) 8\left(\frac{q}{p}\right)^2; \text{ use } p = -3\frac{3}{4}, \text{ and } q = 1\frac{3}{8} \quad 1\frac{17}{225}$$

$$170) h + h + 7 - j; \text{ use } h = 5\frac{1}{3}, \text{ and } j = 1\frac{7}{9} \quad 15\frac{8}{9}$$

$$171) y \times (x + x) \div (-7); \text{ use } x = \frac{2}{3}, \text{ and } y = -3\frac{3}{5} \quad \frac{24}{35}$$

$$172) z - \left(\frac{-6}{x} + y\right); \text{ use } x = 2\frac{3}{4}, y = -1\frac{1}{2}, \text{ and } z = 2\frac{2}{7} \quad 5\frac{149}{154}$$

$$173) b + 8(b - a); \text{ use } a = 7\frac{1}{2}, \text{ and } b = 5\frac{3}{10} \quad -12\frac{3}{10}$$

$$174) (x - 5)(y + y); \text{ use } x = \frac{2}{3}, \text{ and } y = 3\frac{1}{7} \quad -27\frac{5}{21}$$

$$175) (9 - (h + 10)) \div j; \text{ use } h = 5\frac{1}{2}, \text{ and } j = 3\frac{8}{9} - 1\frac{47}{70}$$

$$176) ((-4) + p + m) \div p; \text{ use } m = -1\frac{1}{2}, \text{ and } p = -1\frac{3}{4} 4\frac{1}{7}$$

$$177) q|(-2) + p|; \text{ use } p = 1\frac{9}{10}, \text{ and } q = 3\frac{2}{9} \frac{29}{90}$$

$$178) y - (x + x^2); \text{ use } x = 5\frac{1}{9}, \text{ and } y = \frac{1}{6} - 31\frac{11}{162}$$

$$179) xy - \frac{1}{x}; \text{ use } x = 2\frac{7}{10}, \text{ and } y = 3\frac{7}{9} 9\frac{112}{135}$$

$$180) \left(\frac{x}{y}\right)^2 - 6; \text{ use } x = 4\frac{7}{9}, \text{ and } y = -1\frac{1}{8} 12\frac{238}{6561}$$

$$181) j + h + 42; \text{ use } h = \frac{1}{8}, \text{ and } j = -2\frac{2}{3} 39\frac{11}{24}$$

$$182) (-1) + 9 \div (a - b); \text{ use } a = -2\frac{5}{8}, \text{ and } b = 2\frac{4}{5} - 2\frac{143}{217}$$

$$183) n + n + n - m; \text{ use } m = -10, \text{ and } n = 4 22$$

$$184) (|h|) \div jh; \text{ use } h = -6\frac{7}{9}, \text{ and } j = 6\frac{3}{10} - \frac{10}{63}$$

$$185) x - (x - y) \div x; \text{ use } x = 3\frac{1}{7}, \text{ and } y = -5 \frac{85}{154}$$

$$186) (m + p) \div -9p; \text{ use } m = 1\frac{5}{8}, \text{ and } p = 4\frac{3}{5} - \frac{83}{552}$$

$$187) y \div (2(x - y)); \text{ use } x = 3\frac{1}{7}, \text{ and } y = \frac{2}{3} \frac{7}{52}$$

$$188) \frac{yx^2}{y}; \text{ use } x = -4\frac{5}{6}, \text{ and } y = -3\frac{1}{4} 23\frac{13}{36}$$

$$189) pq^2; \text{ use } p = -3\frac{2}{7}, \text{ and } q = -2\frac{9}{10} 80\frac{947}{7000}$$

$$190) ((-4)((-6) - x)) \div y; \text{ use } x = 5\frac{5}{6}, \text{ and } y = -3\frac{1}{2} - 13\frac{11}{21}$$

$$191) j - (j + jh); \text{ use } h = -3\frac{1}{6}, \text{ and } j = 3\frac{2}{3} 11\frac{11}{18}$$

$$192) x + x + xy; \text{ use } x = -6, \text{ and } y = 2\frac{1}{2} - 27$$

$$193) |a - c| + b; \text{ use } a = 2\frac{3}{5}, b = 5\frac{5}{6}, \text{ and } c = 4\frac{1}{4} 7\frac{29}{60}$$

$$194) \frac{y}{x} - (y + y); \text{ use } x = -1\frac{3}{4}, \text{ and } y = 1\frac{1}{2} - 3\frac{6}{7}$$

$$195) j + j - (h - j); \text{ use } h = 4\frac{2}{5}, \text{ and } j = \frac{3}{4} - 2\frac{3}{20}$$

$$196) m(p^3 + p); \text{ use } m = 5\frac{4}{5}, \text{ and } p = 1\frac{5}{6} 46\frac{403}{1080}$$

$$197) |(-4)|(p + q); \text{ use } p = 1\frac{1}{4}, \text{ and } q = -8\frac{1}{2} - 29$$

$$198) (x - 4) \div xy; \text{ use } x = -2\frac{1}{4}, \text{ and } y = 2\frac{1}{4} 1\frac{19}{81}$$

$$199) x \div (y + |y|); \text{ use } x = 4\frac{2}{3}, \text{ and } y = 3\frac{1}{9} \frac{3}{4}$$

$$200) n - |m^2|; \text{ use } m = 5\frac{1}{4}, \text{ and } n = 1\frac{1}{2} - 26\frac{1}{16}$$

$$201) y + (z + y) \div (z + y); \text{ use } y = 6\frac{1}{4}, \text{ and } z = 7\frac{1}{5} 7\frac{1}{4}$$

$$202) 10 - a + (a + b) \div b; \text{ use } a = 3\frac{7}{9}, \text{ and } b = 2\frac{1}{4} 8\frac{73}{81}$$

$$203) \quad zx \div (z^3)^2; \text{ use } x = 2\frac{8}{15}, \text{ and } z = 7\frac{13}{15} \quad 1 \frac{135822973}{270471504}$$

$$204) \quad (12 + j - (h - h)) \div j; \text{ use } h = 2\frac{2}{15}, \text{ and } j = 6\frac{3}{13} \quad 2 \frac{25}{27}$$

$$205) \quad (x + y)\left(x - \frac{y}{x}\right); \text{ use } x = 3\frac{8}{9}, \text{ and } y = 12 \quad 12 \frac{2159}{2835}$$

$$206) \quad p - (14 - (12 + q)) \div p; \text{ use } p = 7\frac{1}{2}, \text{ and } q = 1\frac{3}{8} \quad 7 \frac{5}{12}$$

$$207) \quad 4p + m \div (m + p); \text{ use } m = 15\frac{9}{14}, \text{ and } p = 2\frac{3}{7} \quad 10 \frac{1027}{1771}$$

$$208) \quad n + p + p - \frac{p}{12}; \text{ use } n = 6\frac{8}{15}, \text{ and } p = 1\frac{2}{15} \quad 8 \frac{127}{180}$$

$$209) \quad (y + x) \div (xy - x); \text{ use } x = 4\frac{9}{14}, \text{ and } y = 2\frac{11}{13} \quad \frac{1363}{1560}$$

$$210) \quad r^2 \div (p + q + r); \text{ use } p = 3\frac{5}{6}, q = 6\frac{9}{11}, \text{ and } r = 2\frac{2}{7} \quad \frac{16896}{41839}$$

$$211) \quad x^2 + y(y - y); \text{ use } x = 6\frac{1}{12}, \text{ and } y = 2\frac{12}{13} \quad 37 \frac{1}{144} \quad 212) \quad q\left(\frac{q}{p} - \frac{2}{p}\right); \text{ use } p = 6\frac{1}{12}, \text{ and } q = 7\frac{4}{5} \quad 7 \frac{797}{1825}$$

$$213) \quad (a + ab) \div 6 - 3; \text{ use } a = 6\frac{3}{5}, \text{ and } b = 15\frac{11}{12} \quad 15 \frac{73}{120}$$

$$214) \quad x + x + 5 + \frac{x}{y}; \text{ use } x = 6\frac{4}{5}, \text{ and } y = 2\frac{1}{14} \quad 21 \frac{128}{145} \quad 215) \quad x^2 \div 11 + x - y; \text{ use } x = 7\frac{1}{6}, \text{ and } y = 3\frac{1}{10} \quad 8 \frac{1457}{1980}$$

$$216) \quad \left(y - \frac{y}{13}\right)(5 + x); \text{ use } x = 5\frac{6}{11}, \text{ and } y = 4\frac{3}{10} \quad 41 \frac{613}{715}$$

$$217) \quad 8 - j \div (h + j - h); \text{ use } h = 5\frac{3}{11}, \text{ and } j = 5\frac{10}{11} \quad 7$$

$$218) \quad (n - (n - (m - n))) \div m; \text{ use } m = 5\frac{1}{3}, \text{ and } n = 3\frac{2}{9} \quad \frac{19}{48}$$

$$219) \quad m - (p^2 - p^2); \text{ use } m = 5\frac{5}{9}, \text{ and } p = 2\frac{3}{7} \quad 5 \frac{5}{9}$$

$$220) \quad y - (y + 8 - x - 9); \text{ use } x = 2\frac{7}{10}, \text{ and } y = 7\frac{5}{12} \quad 3 \frac{7}{10}$$

$$221) \quad (10 - (y - (y - y))) \div z; \text{ use } y = 4, \text{ and } z = 5\frac{1}{15} \quad 1 \frac{7}{38}$$

$$222) \quad (q^2 - p) \div (q + p); \text{ use } p = 2\frac{1}{8}, \text{ and } q = 5\frac{7}{9} \quad 3 \frac{4892}{5121} \quad 223) \quad y + x - \frac{y}{y} + y; \text{ use } x = 2\frac{3}{14}, \text{ and } y = 4\frac{3}{8} \quad 9 \frac{27}{28}$$

$$224) \quad x - 1^3 + y - y; \text{ use } x = 7\frac{3}{7}, \text{ and } y = 6\frac{3}{4} \quad 6 \frac{3}{7}$$

$$225) (x - (x - (y - x))) \div x; \text{ use } x = 3\frac{5}{8}, \text{ and } y = 4\frac{7}{10} \quad 43 \frac{43}{145}$$

$$226) h(j + h) - \frac{h}{j}; \text{ use } h = 2\frac{1}{7}, \text{ and } j = 2\frac{2}{5} \quad 8 \frac{165}{196} \quad 227) \frac{m}{p^2} + \frac{p}{m}; \text{ use } m = 7\frac{1}{5}, \text{ and } p = 6\frac{13}{15} \quad 1 \frac{121915}{1145772}$$

$$228) n - (n - (8 - m)) + m; \text{ use } m = 7\frac{6}{13}, \text{ and } n = 7\frac{1}{3} \quad 8$$

$$229) \left(\frac{1}{a}\right)^2 (a + b); \text{ use } a = 13, \text{ and } b = 7\frac{1}{2} \quad 41 \frac{41}{338}$$

$$230) m - 3 - (p - p) \div m; \text{ use } m = 6\frac{1}{12}, \text{ and } p = 6\frac{4}{15} \quad 3 \frac{1}{12}$$

$$231) 14y - \frac{y}{x} - x; \text{ use } x = 6\frac{4}{5}, \text{ and } y = 5\frac{1}{14} \quad 63 \frac{1}{5} \quad 232) x \times \frac{xyz}{x}; \text{ use } x = 3\frac{3}{4}, y = 2\frac{3}{7}, \text{ and } z = 4\frac{3}{7} \quad 40 \frac{65}{196}$$

$$233) (p + p) \div (14q^2); \text{ use } p = 5\frac{1}{4}, \text{ and } q = 2\frac{1}{3} \quad 27 \frac{27}{196}$$

$$234) (13 - x)(x + x - y); \text{ use } x = 4\frac{1}{10}, \text{ and } y = 3\frac{1}{2} \quad 41 \frac{83}{100}$$

$$235) j + (15 + 13 + h) \div j; \text{ use } h = 4\frac{2}{3}, \text{ and } j = 6\frac{5}{13} \quad 11 \frac{1622}{3237}$$

$$236) 15m - (p - p) - m; \text{ use } m = 3\frac{14}{15}, \text{ and } p = 9 \quad 55 \frac{1}{15}$$

$$237) (y + x)(5 + 12 - y); \text{ use } x = 3\frac{1}{3}, \text{ and } y = 3\frac{1}{12} \quad 89 \frac{43}{144}$$

$$238) b + b - (a - a)^2; \text{ use } a = 7\frac{3}{10}, \text{ and } b = 1\frac{7}{15} \quad 2 \frac{14}{15}$$

$$239) n \times (n + n) \div (15 - m); \text{ use } m = 5\frac{7}{9}, \text{ and } n = 4\frac{1}{2} \quad 4 \frac{65}{166}$$

$$240) y - \left(\frac{y}{13} + \frac{x}{y}\right); \text{ use } x = 3\frac{9}{14}, \text{ and } y = 2\frac{13}{15} \quad 1 \frac{14689}{39130} \quad 241) y \times \frac{y}{x}(6 + 4); \text{ use } x = 4\frac{14}{15}, \text{ and } y = 4\frac{1}{3} \quad 38 \frac{7}{111}$$

$$242) x + (15 + 5 - x) \div y; \text{ use } x = 7\frac{1}{8}, \text{ and } y = 7\frac{8}{15} \quad 8 \frac{377}{452}$$

$$243) m^3 - (m - (n - n)); \text{ use } m = 4\frac{7}{8}, \text{ and } n = 5\frac{1}{10} \quad 110 \frac{503}{512}$$

$$244) yz + z - \frac{z}{9}; \text{ use } y = 7\frac{2}{3}, \text{ and } z = 6\frac{4}{15} \quad 53 \frac{83}{135} \quad 245) (j(j - 2) + h) \div h; \text{ use } h = 7\frac{12}{13}, \text{ and } j = 14 \quad 22 \frac{21}{103}$$

$$246) b^2 \div (14 - a)^2; \text{ use } a = 7\frac{5}{6}, \text{ and } b = 2\frac{1}{8} \quad 2601 \frac{2601}{21904} \quad 247) a + b - \left(\frac{b}{2} + b\right); \text{ use } a = 6\frac{3}{5}, \text{ and } b = 1\frac{3}{4} \quad 5 \frac{29}{40}$$

$$248) x + \frac{y}{y} - x + y; \text{ use } x = 6\frac{9}{11}, \text{ and } y = 6\frac{1}{2} \quad 7 \frac{1}{2} \quad 249) 12 + \frac{9y}{x} - y; \text{ use } x = 6\frac{7}{13}, \text{ and } y = 2\frac{1}{6} \quad 12 \frac{208}{255}$$

$$250) n^2 \div (m + m)^2; \text{ use } m = 4\frac{1}{3}, \text{ and } n = 7\frac{11}{15} \quad \frac{3364}{4225}$$

$$251) m - (6 + p - m) \div p; \text{ use } m = 6\frac{4}{11}, \text{ and } p = 2\frac{2}{3} \quad 5\frac{1}{2}$$

$$252) 15 \div (3 - (q - q)) + p; \text{ use } p = 4\frac{1}{10}, \text{ and } q = 6\frac{8}{11} \quad 9\frac{1}{10}$$

$$253) (p + p) \div (7p - m); \text{ use } m = 4\frac{3}{4}, \text{ and } p = 4\frac{6}{13} \quad \frac{464}{1377}$$

$$254) (z + y)^2 - z^2; \text{ use } y = 1\frac{1}{9}, \text{ and } z = 5\frac{2}{3} \quad 13\frac{67}{81}$$

$$255) a + b - (b + b) \div 2; \text{ use } a = 1\frac{11}{15}, \text{ and } b = 3\frac{7}{12} \quad 1\frac{11}{15}$$

$$256) j^3 - 10jh; \text{ use } h = 3\frac{5}{8}, \text{ and } j = 7\frac{4}{15} \quad 120\frac{3991}{13500}$$

$$257) b \times (a - (a - a)) \div b; \text{ use } a = 3\frac{1}{2}, \text{ and } b = 5\frac{11}{12} \quad 3\frac{1}{2}$$

$$258) p \div (q^2 - p) + 13; \text{ use } p = 4\frac{3}{11}, \text{ and } q = 6\frac{1}{12} \quad 13\frac{6768}{51851}$$

$$259) y + 12 - x \div (y + 15); \text{ use } x = 7\frac{1}{6}, \text{ and } y = 6\frac{1}{6} \quad 17\frac{631}{762}$$

$$260) n(m + n) - n^2; \text{ use } m = 7\frac{5}{13}, \text{ and } n = 2\frac{8}{9} \quad 21\frac{1}{3} \quad 261) 10(m - 5) - \frac{p}{13}; \text{ use } m = 7\frac{8}{13}, \text{ and } p = 1\frac{2}{7} \quad 26\frac{5}{91}$$

$$262) 10 - \frac{y}{x} + \frac{y}{x}; \text{ use } x = 1\frac{4}{7}, \text{ and } y = 2\frac{9}{10} \quad 10 \quad 263) 6x + x \div y^2; \text{ use } x = 3\frac{11}{12}, \text{ and } y = 5\frac{4}{7} \quad 23\frac{11429}{18252}$$

$$264) h^2 \div j^3 + h; \text{ use } h = 7\frac{1}{4}, \text{ and } j = 7\frac{12}{13} \quad 7\frac{6218585}{17483632} \quad 265) x \times \frac{y}{15} \times \frac{15}{y}; \text{ use } x = 4\frac{1}{12}, \text{ and } y = 1\frac{1}{4} \quad 4\frac{1}{12}$$

$$266) \frac{a}{b} + 10 \div (a + a); \text{ use } a = 4\frac{6}{11}, \text{ and } b = 4\frac{5}{6} \quad 2\frac{129}{3190}$$

$$267) qm^2 - 12 - p; \text{ use } m = 4\frac{1}{3}, p = 1\frac{3}{5}, \text{ and } q = 7\frac{7}{10} \quad 130\frac{89}{90}$$

$$268) \frac{m}{n} \times n^2 \div 4; \text{ use } m = 1\frac{4}{9}, \text{ and } n = 3 \quad 1\frac{1}{12} \quad 269) x - 1 + 9^2 - y; \text{ use } x = 2\frac{1}{2}, \text{ and } y = 7\frac{9}{11} \quad 74\frac{15}{22}$$

$$270) p + p + m + m + 10; \text{ use } m = 3\frac{5}{9}, \text{ and } p = 5\frac{7}{15} \quad 28\frac{2}{45}$$

$$271) (y + x)(y + y) - x; \text{ use } x = 4\frac{2}{3}, \text{ and } y = 1\frac{1}{4} \quad 10\frac{1}{8} \quad 272) y + 14x + y + y; \text{ use } x = 5\frac{1}{8}, \text{ and } y = 5\frac{1}{12} \quad 87$$

$$273) (p(q - (q - q))) \div q; \text{ use } p = 6\frac{1}{2}, \text{ and } q = 4\frac{11}{15} \quad 6\frac{1}{2}$$

- 274) $h^2 + j + 27$; use $h = 1\frac{9}{14}$, and $j = 1\frac{1}{3}$ $31\frac{19}{588}$ 275) $y - (x - x) \div y^2$; use $x = 4\frac{3}{4}$, and $y = 2\frac{5}{8}$ $2\frac{5}{8}$
- 276) $\frac{y}{x} + y(x + y)$; use $x = 1\frac{3}{8}$, and $y = 2\frac{3}{4}$ $13\frac{11}{32}$
- 277) $\frac{7}{y} - (x - (x - x))$; use $x = 3\frac{13}{14}$, and $y = 1\frac{2}{7}$ $1\frac{65}{126}$
- 278) $h - j - (h - k) \div j$; use $h = 7\frac{1}{7}$, $j = 5\frac{6}{13}$, and $k = 5\frac{6}{7}$ $1\frac{2881}{6461}$
- 279) $a - ab \div (a + 11)$; use $a = 7\frac{4}{7}$, and $b = 6\frac{13}{14}$ $4\frac{1359}{1820}$
- 280) $5 \times \frac{p}{m}(p + 2)$; use $m = 5\frac{1}{5}$, and $p = 3\frac{5}{9}$ $18\frac{1046}{1053}$ 281) $x^2\left(y - \frac{y}{x}\right)$; use $x = 2\frac{3}{13}$, and $y = 4\frac{1}{12}$ $11\frac{107}{507}$
- 282) $p - \frac{p}{q} + q - q$; use $p = 7\frac{7}{12}$, and $q = 6\frac{1}{8}$ $6\frac{29}{84}$ 283) $(yy^2) \div 9 + x$; use $x = 5\frac{1}{11}$, and $y = 7\frac{7}{8}$ $59\frac{1997}{5632}$
- 284) $6^2 + y - \frac{y}{x}$; use $x = 2\frac{1}{10}$, and $y = 5\frac{2}{3}$ $38\frac{61}{63}$ 285) $13 + 9x \times \frac{x}{y}$; use $x = 2\frac{7}{9}$, and $y = 1\frac{1}{6}$ $72\frac{11}{21}$
- 286) $13 + b + 10 - (b - a)$; use $a = 2\frac{1}{2}$, and $b = 3\frac{3}{14}$ $25\frac{1}{2}$
- 287) $n(2(m + m) - m)$; use $m = 1\frac{1}{15}$, and $n = 7\frac{1}{5}$ $23\frac{1}{25}$ 288) $m + pp^2 + m$; use $m = 7$, and $p = 3\frac{1}{2}$ $56\frac{7}{8}$
- 289) $j(j + h(h + j))$; use $h = 2\frac{2}{3}$, and $j = 2\frac{2}{7}$ $35\frac{181}{441}$ 290) $j - j \times \frac{h}{j} + j$; use $h = 4\frac{7}{10}$, and $j = 5\frac{1}{11}$ $5\frac{53}{110}$
- 291) $h + 4 + j^2 + h$; use $h = 4\frac{1}{6}$, and $j = 2\frac{2}{3}$ $19\frac{4}{9}$ 292) $11y \div (y + x^2)$; use $x = 6\frac{5}{14}$, and $y = 4\frac{5}{6}$ $1\frac{4657}{26605}$
- 293) $qr - (q + q + p)$; use $p = 1\frac{6}{7}$, $q = 5\frac{8}{9}$, and $r = 4\frac{8}{11}$ $14\frac{47}{231}$
- 294) $(a(10 - b)) \div b + b$; use $a = 5\frac{5}{12}$, and $b = 5\frac{1}{2}$ $9\frac{41}{44}$
- 295) $10 \times (x - y) \div y + x$; use $x = 6\frac{5}{6}$, and $y = 5\frac{7}{8}$ $8\frac{131}{282}$
- 296) $j(j - (h + 4 - 5))$; use $h = 5\frac{1}{12}$, and $j = 6\frac{13}{15}$ $19\frac{101}{900}$
- 297) $13y \times (11 - 8) \div x$; use $x = 5\frac{4}{5}$, and $y = 6\frac{11}{14}$ $45\frac{255}{406}$
- 298) $(m^3 - m) \div n$; use $m = 4\frac{7}{11}$, and $n = 4\frac{8}{13}$ $20\frac{784}{1331}$ 299) $p + mp^2 + 13$; use $m = 4\frac{2}{11}$, and $p = 4\frac{6}{11}$ $103\frac{1260}{1331}$
- 300) $10(y - x) - (x - x)$; use $x = 3\frac{2}{3}$, and $y = 3\frac{9}{10}$ $2\frac{1}{3}$

$$301) y(2 - y - x - 15); \text{ use } x = 5\frac{2}{3}, \text{ and } y = -3\frac{3}{5} \quad 54\frac{6}{25}$$

$$302) r \times (p - q) \div (r + p); \text{ use } p = 7\frac{1}{10}, q = 5, \text{ and } r = \frac{1}{2} \quad \frac{21}{152}$$

$$303) |x + y|((-8) - 19); \text{ use } x = -2\frac{6}{7}, \text{ and } y = 3\frac{3}{4} \quad -24\frac{3}{28}$$

$$304) (-9) - y - y \times \frac{x}{y}; \text{ use } x = -3\frac{2}{3}, \text{ and } y = 3\frac{1}{2} \quad -8\frac{5}{6}$$

$$305) (q + rq) \div (q - r); \text{ use } q = -4\frac{7}{10}, \text{ and } r = 8\frac{1}{2} \quad 3\frac{101}{264}$$

$$306) a \div ((-5)(14 - a) - b); \text{ use } a = 10\frac{3}{14}, \text{ and } b = 1\frac{1}{14} \quad -\frac{143}{280}$$

$$307) h(h - |j - j|); \text{ use } h = -2\frac{7}{18}, \text{ and } j = 1\frac{1}{6} \quad 5\frac{229}{324}$$

$$308) -16m + p + 12 - m; \text{ use } m = 9\frac{1}{7}, \text{ and } p = 4\frac{5}{14} \quad -139\frac{1}{14}$$

$$309) \frac{z}{y} + \frac{z}{x} + y; \text{ use } x = -1\frac{5}{18}, y = \frac{3}{4}, \text{ and } z = 7\frac{4}{7} \quad 4\frac{1777}{1932}$$

$$310) \left(\frac{x}{z}\right)^3 - (z + z); \text{ use } x = \frac{4}{11}, \text{ and } z = 3\frac{9}{10} \quad 3\frac{706522}{8772621}$$

$$311) p + p + |p| - q; \text{ use } p = 9\frac{1}{3}, \text{ and } q = -3\frac{5}{12} \quad 31\frac{5}{12}$$

$$312) (n|m + 1|) \div m; \text{ use } m = 2\frac{1}{3}, \text{ and } n = -2\frac{7}{16} \quad -3\frac{27}{56}$$

$$313) y^2 - y \times \frac{13}{x}; \text{ use } x = 1\frac{9}{14}, \text{ and } y = 8\frac{2}{3} \quad 6\frac{110}{207} \quad 314) (y - y)^2 - \frac{y}{z}; \text{ use } y = 6\frac{1}{2}, \text{ and } z = 1\frac{1}{2} \quad -4\frac{1}{3}$$

$$315) \frac{c}{b} - c - (b + b); \text{ use } b = -17\frac{5}{17}, \text{ and } c = 3\frac{11}{18} \quad 30\frac{69121}{89964}$$

$$316) p \div (p - q - (p + 17)); \text{ use } p = 8\frac{9}{11}, \text{ and } q = -10\frac{1}{20} \quad -1\frac{411}{1529}$$

$$317) (h + j - h^3) \div j; \text{ use } h = -1\frac{3}{11}, \text{ and } j = 5\frac{13}{16} \quad 1\frac{5600}{41261}$$

$$318) x - x \div (x - y - x); \text{ use } x = 8\frac{7}{15}, \text{ and } y = -2\frac{7}{19} \quad 4\frac{602}{675}$$

$$319) |zy| + x^2; \text{ use } x = 6\frac{1}{3}, y = 15\frac{4}{15}, \text{ and } z = -1\frac{1}{14} \quad 56\frac{59}{126}$$

$$320) |20|(n + m) \div m; \text{ use } m = 9, \text{ and } n = -7 \quad 4\frac{4}{9} \quad 321) p + \left(\frac{m}{m}\right)^2 + m; \text{ use } m = 5\frac{3}{19}, \text{ and } p = 1\frac{7}{12} \quad 7\frac{169}{228}$$

$$322) (|x|) \div (x - |y|); \text{ use } x = -3\frac{3}{7}, \text{ and } y = 8\frac{17}{20} - \frac{160}{573}$$

$$323) n(|m| + 7^2); \text{ use } m = 5\frac{4}{15}, \text{ and } n = 2\frac{1}{10} \quad 113\frac{24}{25}$$

$$324) x(y + x) - y + y; \text{ use } x = 4\frac{6}{11}, \text{ and } y = -3\frac{17}{19} \quad 2\frac{2202}{2299}$$

$$325) (q^2(p + p)) \div p; \text{ use } p = 3\frac{3}{4}, \text{ and } q = 3\frac{17}{18} \quad 31\frac{19}{162} \quad 326) y + |x| + 13 - x; \text{ use } x = 1\frac{3}{8}, \text{ and } y = \frac{1}{11} \quad 13\frac{1}{11}$$

$$327) (-18) \times y \div (|(-1)|) - x; \text{ use } x = 8, \text{ and } y = 7\frac{9}{10} \quad -150\frac{1}{5}$$

$$328) \frac{x}{16x} + \frac{y}{y}; \text{ use } x = 2\frac{7}{15}, \text{ and } y = -1\frac{11}{13} \quad 1\frac{1}{16}$$

$$329) (|(-15)|) \div (j + h + j); \text{ use } h = 9\frac{3}{4}, \text{ and } j = 4\frac{11}{14} \quad \frac{420}{541}$$

$$330) p(p + q + p + 10); \text{ use } p = -3\frac{14}{15}, \text{ and } q = \frac{2}{11} \quad -9\frac{263}{2475}$$

$$331) ((-8)^2 + a + b) \div b; \text{ use } a = 2\frac{16}{19}, \text{ and } b = 1\frac{8}{15} \quad 44\frac{259}{437}$$

$$332) \frac{y}{y} - x - ((-14) - 20); \text{ use } x = 8\frac{1}{4}, \text{ and } y = -2\frac{7}{9} \quad 26\frac{3}{4}$$

$$333) n + m + n + 15 - 17; \text{ use } m = 8\frac{4}{7}, \text{ and } n = 6\frac{9}{11} \quad 20\frac{16}{77}$$

$$334) n + \frac{p}{n} \times n^2; \text{ use } n = \frac{1}{8}, \text{ and } p = 8\frac{5}{16} \quad 1\frac{21}{128} \quad 335) pq \div (q - 20)^2; \text{ use } p = 9\frac{1}{16}, \text{ and } q = 6\frac{9}{14} \quad \frac{94395}{279752}$$

$$336) y \div (y + |x - y|); \text{ use } x = -1\frac{12}{19}, \text{ and } y = 2\frac{17}{18} \quad \frac{1007}{2572}$$

$$337) \frac{a}{b} + |b^2|; \text{ use } a = -2\frac{7}{12}, \text{ and } b = -2\frac{4}{13} \quad 6\frac{27067}{60840}$$

$$338) (|y|) \div (-4) + \frac{x}{x}; \text{ use } x = -2\frac{17}{20}, \text{ and } y = 5\frac{13}{20} \quad -\frac{33}{80}$$

$$339) y - \frac{-12}{x} + 15 + x; \text{ use } x = 6\frac{1}{4}, \text{ and } y = 8\frac{13}{17} \quad 31\frac{1589}{1700}$$

$$340) h - (h - k) - \frac{h}{-13}; \text{ use } h = 9\frac{7}{16}, \text{ and } k = -3\frac{1}{2} \quad -2\frac{161}{208}$$

$$341) m \div n^2(m + m); \text{ use } m = 10\frac{7}{19}, \text{ and } n = 3\frac{2}{9} \quad 20\frac{215038}{303601}$$

$$342) (m^2 + m) \div ((-6) - p); \text{ use } m = 3\frac{4}{5}, \text{ and } p = 9\frac{7}{8} \quad -1\frac{473}{3175}$$

343) $y - \left(\frac{x^2}{6} - x\right)$; use $x = 4\frac{7}{16}$, and $y = 7\frac{3}{8}$ $8\frac{815}{1536}$ 344) $x^2y \times \frac{y}{x}$; use $x = 7\frac{3}{8}$, and $y = -2\frac{9}{14}$ $51\frac{803}{1568}$

345) $|(-10)| + |y + x|$; use $x = 9\frac{1}{12}$, and $y = -19$ $19\frac{11}{12}$

346) $m \times (m + |m|) \div n$; use $m = 3\frac{11}{20}$, and $n = 7\frac{5}{6}$ $3\frac{1023}{4700}$

347) $x + y + |-12y|$; use $x = 2\frac{12}{13}$, and $y = 3\frac{7}{13}$ $48\frac{12}{13}$ 348) $ab - b + a + 11$; use $a = 8\frac{3}{5}$, and $b = 9\frac{9}{11}$ $94\frac{12}{55}$

349) $p \div (((-8) + q)(7 - p))$; use $p = 8\frac{1}{8}$, and $q = 5\frac{1}{6}$ $2\frac{28}{51}$

350) $h + 19 - |6 + j|$; use $h = 8\frac{1}{9}$, and $j = 4$ $17\frac{1}{9}$

351) $x \times (x - y) \div ((-19) + x)$; use $x = 4\frac{13}{16}$, and $y = -1\frac{14}{17}$ $-2\frac{15497}{61744}$

352) $\frac{x}{x} - (x + y - x)$; use $x = 1\frac{13}{20}$, and $y = 2\frac{1}{10}$ $-1\frac{1}{10}$

353) $a - \left(\frac{a}{a} - b + a\right)$; use $a = 3\frac{5}{12}$, and $b = -3\frac{3}{4}$ $-4\frac{3}{4}$ 354) $19 \times pm \div (p + 3)$; use $m = 9$, and $p = 7\frac{1}{2}$ $122\frac{1}{7}$

355) $\left(\frac{z}{x}\right)^2 + 13^2$; use $x = 5\frac{2}{5}$, and $z = 6\frac{11}{15}$ $170\frac{3640}{6561}$ 356) $(y(y + y)) \div x - 3$; use $x = 6\frac{8}{9}$, and $y = 6\frac{1}{5}$ $8\frac{4}{25}$

357) $|z|(z - x^2)$; use $x = 3\frac{4}{9}$, and $z = -3\frac{10}{17}$ $-55\frac{10463}{23409}$

358) $|m + n| - (m - m)$; use $m = -1\frac{7}{13}$, and $n = 5\frac{3}{4}$ $4\frac{11}{52}$

359) $pq - |q - q|$; use $p = 7\frac{3}{20}$, and $q = 9\frac{5}{9}$ $68\frac{29}{90}$

360) $x + y - 16 - 20 - y$; use $x = 4\frac{4}{5}$, and $y = 8\frac{5}{11}$ $-31\frac{1}{5}$

361) $\frac{a}{a} - (b + a + a)$; use $a = 10\frac{4}{17}$, and $b = \frac{5}{9}$ $-20\frac{4}{153}$

362) $(14 - 3) \div c + b^2$; use $b = 5\frac{1}{5}$, and $c = -1\frac{13}{18}$ $20\frac{506}{775}$

363) $k - h - \frac{18}{kh}$; use $h = 8\frac{1}{2}$, and $k = 5\frac{3}{8}$ $-3\frac{3035}{5848}$

364) $25 \div (x(y - x))$; use $x = 10\frac{2}{13}$, and $y = -1\frac{6}{7}$ $-\frac{29575}{144276}$

365) $\frac{y}{y} + 19 + x^3$; use $x = 2\frac{7}{20}$, and $y = 3\frac{2}{3}$ $32\frac{7823}{8000}$

$$366) m(m - ((-4) + n + m)); \text{ use } m = -2\frac{5}{6}, \text{ and } n = -1\frac{4}{9} \quad -15\frac{23}{54}$$

$$367) m \div ((-5)(q - m) - m); \text{ use } m = 9\frac{1}{9}, \text{ and } q = 8\frac{1}{2} \quad -1\frac{55}{109}$$

$$368) |x| - y \div (|z|); \text{ use } x = 2\frac{1}{2}, y = 8\frac{3}{5}, \text{ and } z = -2\frac{11}{12} \quad -\frac{157}{350}$$

$$369) pq \div (|q + 10|); \text{ use } p = 7\frac{10}{13}, \text{ and } q = 6\frac{1}{10} \quad 2\frac{1975}{2093}$$

$$370) (|-18m|) \div (p + 8); \text{ use } m = 7\frac{15}{17}, \text{ and } p = 1\frac{10}{19} \quad 14\frac{2750}{3077}$$

$$371) (y + y) \div (y + 9x); \text{ use } x = \frac{13}{17}, \text{ and } y = 6\frac{1}{8} \quad \frac{1666}{1769} \quad 372) (jh)^2 \div (-150); \text{ use } h = -1\frac{13}{14}, \text{ and } j = 11 \quad -3\frac{3}{9800}$$

$$373) (|(-8)|) \div (b + a)^3; \text{ use } a = -1\frac{10}{17}, \text{ and } b = 2\frac{1}{3} \quad 19\frac{2330}{6859}$$

$$374) m - (-11)^2 + 13p; \text{ use } m = 4\frac{1}{2}, \text{ and } p = 2\frac{1}{6} \quad -88\frac{1}{3}$$

$$375) x + x + 19 + yx; \text{ use } x = 6\frac{1}{6}, \text{ and } y = 10\frac{1}{5} \quad 94\frac{7}{30}$$

$$376) (-6) - m + m + n + m; \text{ use } m = -3\frac{13}{18}, \text{ and } n = 6\frac{8}{19} \quad -3\frac{103}{342}$$

$$377) (|x + y|) \div y^2; \text{ use } x = 1\frac{9}{10}, \text{ and } y = 8\frac{8}{9} \quad \frac{8739}{64000}$$

$$378) (x + 10)(9 - x - y); \text{ use } x = 4\frac{5}{13}, \text{ and } y = \frac{1}{20} \quad 65\frac{2269}{3380}$$

$$379) (|x| - 6 - y) \div x; \text{ use } x = 1\frac{11}{14}, \text{ and } y = -1\frac{1}{4} \quad -1\frac{33}{50}$$

$$380) p \div (p - m - |p|); \text{ use } m = 3\frac{7}{10}, \text{ and } p = -2\frac{11}{17} \quad \frac{450}{1529}$$

$$381) p \times \frac{p}{-1}(q - 17); \text{ use } p = -2\frac{1}{6}, \text{ and } q = 7\frac{3}{20} \quad 46\frac{173}{720}$$

$$382) x \div (x - (x + x + y)); \text{ use } x = 10\frac{1}{10}, \text{ and } y = 1\frac{5}{6} \quad -\frac{303}{358}$$

$$383) yx(y^3 - 8); \text{ use } x = -1\frac{17}{18}, \text{ and } y = -2\frac{3}{14} \quad -81\frac{18661}{98784} \quad j^2|h + h|; \text{ use } h = 1\frac{6}{7}, \text{ and } j = 5\frac{3}{4} \quad 122\frac{45}{56}$$

$$385) x + y - y - (y + x); \text{ use } x = 6\frac{1}{2}, \text{ and } y = 10\frac{7}{19} \quad -10\frac{7}{19}$$

$$386) (a + |b^2|) \div b; \text{ use } a = 1\frac{3}{10}, \text{ and } b = 10\frac{19}{20} \quad 11\frac{301}{4380}$$

$$387) (y + y - 12) \div 1 + z; \text{ use } y = -1\frac{7}{16}, \text{ and } z = 3\frac{9}{11} \quad -11\frac{5}{88}$$

$$388) (-15) \div (j - (h^2 - 5)); \text{ use } h = 7\frac{3}{14}, \text{ and } j = 5\frac{8}{19} \quad \frac{55860}{155011}$$

$$389) r|q| + qp; \text{ use } p = 5\frac{5}{18}, q = 7, \text{ and } r = -1\frac{7}{10} \quad 25\frac{2}{45}$$

$$390) n \times ((-16) + 9m) \div m; \text{ use } m = -1\frac{1}{10}, \text{ and } n = 6\frac{1}{13} \quad 143\frac{12}{143}$$

$$391) x^2 - x + y - 17; \text{ use } x = 6\frac{1}{7}, \text{ and } y = 1\frac{2}{7} \quad 15\frac{43}{49} \quad 392) 17y \div (x - 16y); \text{ use } x = -2\frac{2}{3}, \text{ and } y = 9\frac{1}{4} \quad -1\frac{79}{1808}$$

$$393) 2 \times ((-12)(z + y)) \div x; \text{ use } x = 4\frac{9}{14}, y = 6\frac{1}{3}, \text{ and } z = -3\frac{2}{15} \quad -16\frac{176}{325}$$

$$394) j^3 - j - h - j; \text{ use } h = -18, \text{ and } j = -2\frac{7}{13} \quad 6\frac{1581}{2197}$$

$$395) (m - p - m) \div (p + p); \text{ use } m = \frac{2}{3}, \text{ and } p = 9\frac{1}{15} \quad -\frac{1}{2}$$

$$396) \frac{5}{y} + \left(\frac{z}{z}\right)^2; \text{ use } y = 4\frac{11}{20}, \text{ and } z = 8\frac{6}{11} \quad 2\frac{9}{91} \quad 397) x\left(\frac{y}{-7} - (12 - 20)\right); \text{ use } x = 5\frac{1}{18}, \text{ and } y = 4 \quad 37\frac{5}{9}$$

$$398) j^2 - (h^3 + h); \text{ use } h = 3\frac{2}{7}, \text{ and } j = 2\frac{3}{17} \quad -34\frac{2081}{99127} \quad 399) |ab| + a^3; \text{ use } a = -3\frac{1}{3}, \text{ and } b = \frac{17}{18} \quad -33\frac{8}{9}$$

$$400) m \times \frac{-12}{n}((-17) - m); \text{ use } m = 3\frac{1}{3}, \text{ and } n = -13\frac{2}{15} \quad -61\frac{183}{197}$$

$$401) ((-18) + y)^3 \div 4yx; \text{ use } x = 13\frac{14}{15}, \text{ and } y = -3\frac{9}{14} \quad 49\frac{2598587}{2785552}$$

$$402) \frac{m}{q} - ((-14) + q + m^2); \text{ use } m = 5\frac{3}{14}, \text{ and } q = -8 \quad -5\frac{659}{784}$$

$$403) (p - q)\left(\frac{21}{qp} - q\right); \text{ use } p = 7\frac{7}{17}, \text{ and } q = 8\frac{15}{16} \quad 13\frac{284861}{1867008}$$

$$404) y + x \div (x(-26x)^2); \text{ use } x = 13\frac{2}{19}, \text{ and } y = -2\frac{18}{19} \quad -\frac{1146733183}{1846321732}$$

$$405) \frac{-27}{h} - (h + j)(j - 28); \text{ use } h = 7\frac{17}{19}, \text{ and } j = 2\frac{4}{21} \quad 256\frac{366391}{418950}$$

$$406) (y(y^2)^3) \div (x + x); \text{ use } x = 1\frac{3}{22}, \text{ and } y = 6\frac{2}{23} \quad -1\frac{675026191}{778709745}$$

$$407) a + c|b| - (b - c); \text{ use } a = 14\frac{5}{24}, b = 12\frac{5}{24}, \text{ and } c = 12\frac{1}{3} \quad 164\frac{65}{72}$$

$$408) k^2(h + k) + k - k; \text{ use } h = \frac{23}{24}, \text{ and } k = 1\frac{11}{12} \quad 10\frac{647}{1152}$$

409) $m + p - |p|(p + p)$; use $m = 3\frac{11}{28}$, and $p = -2\frac{23}{24}$ $17\frac{1891}{2016}$

410) $(n + m) \div (|n| + m + n)$; use $m = 7\frac{19}{26}$, and $n = 1\frac{1}{3}$ $\frac{707}{811}$

411) $(x - y + 16 - x) \div x^2$; use $x = 8\frac{7}{26}$, and $y = 5\frac{17}{28}$ $\frac{49179}{323575}$

412) $x \div (y - (x + y - 30 + y))$; use $x = 8\frac{4}{29}$, and $y = 11\frac{1}{4}$ $\frac{944}{1231}$

413) $y \times ((-22) - 17) \div -20y - x$; use $x = 1\frac{6}{17}$, and $y = 12\frac{1}{17}$ $\frac{203}{340}$

414) $y \times ((-27) + x) \div (y + 4)^3$; use $x = 1\frac{1}{2}$, and $y = 5\frac{13}{24}$ $-\frac{1953504}{12008989}$

415) $(y - 5 - x) \div (x + y - 13)$; use $x = 8\frac{1}{4}$, and $y = 5\frac{2}{7}$ $-14\frac{13}{15}$

416) $p^2 \div (qp - |q|)$; use $p = 9\frac{1}{4}$, and $q = 9\frac{4}{9}$ $1\frac{367}{3740}$

417) $pq \div (q - (p + q) - q)$; use $p = 4\frac{1}{2}$, and $q = 8\frac{1}{14}$ $-2\frac{313}{352}$

418) $x + 18 + x + y(y - x)$; use $x = 3\frac{1}{6}$, and $y = 13\frac{5}{11}$ $162\frac{91}{121}$

419) $(-6) + \left(\frac{b}{a}\right)^2 + a + a$; use $a = -3\frac{4}{9}$, and $b = 8\frac{11}{12}$ $-6\frac{25943}{138384}$

420) $h \div (|j - j| + 3k)$; use $h = 8\frac{7}{9}$, $j = 13\frac{4}{27}$, and $k = 9\frac{3}{10}$ $\frac{790}{2511}$

421) $x\left(x + x - x - \frac{x}{y}\right)$; use $x = 17\frac{5}{11}$, and $y = 1\frac{3}{16}$ $48\frac{240}{2299}$

422) $p \div (p + 26 + p + |m|)$; use $m = 10\frac{5}{13}$, and $p = 14\frac{11}{19}$ $\frac{3601}{16189}$

423) $x - x - (|x + y| - x)$; use $x = 3\frac{12}{13}$, and $y = -1\frac{1}{21}$ $1\frac{1}{21}$

424) $m + n \times 4 \div ((-22) + m + n)$; use $m = -3\frac{10}{11}$, and $n = 10\frac{10}{17}$ $-6\frac{1415}{2101}$

425) $p - q + p + 4 + p^2$; use $p = 7\frac{13}{16}$, and $q = 30\frac{5}{29}$ $50\frac{3621}{7424}$

426) $y^3 \div (yx^3 + y)$; use $x = 3\frac{15}{16}$, and $y = 10\frac{5}{13}$ $1\frac{202069933}{1931868243}$

427) $(7z - (x - y) + z) \div (-16)$; use $x = 25$, $y = 9\frac{2}{7}$, and $z = -2\frac{17}{22}$ $2\frac{227}{616}$

428) $p \div (p|q| + 29 - q)$; use $p = 4\frac{11}{18}$, and $q = -3\frac{1}{26}$ $\frac{2158}{21551}$

429) $\frac{y}{-14} - x - (y + x)^2$; use $x = -7$, and $y = 13\frac{19}{24}$ $-40\frac{451}{4032}$

430) $3 - (a - b) + (a + b) \div (-13)$; use $a = 11\frac{15}{22}$, and $b = -12$ $-20\frac{94}{143}$

431) $(-18) - (h - h)^2 \div (h + j)$; use $h = 4\frac{18}{23}$, and $j = -1\frac{1}{2}$ -18

432) $20\left(\left|\frac{n}{m}\right| - |n|\right)$; use $m = 11\frac{18}{25}$, and $n = -2\frac{1}{5}$ $-40\frac{72}{293}$

433) $|24y| - |x - y|$; use $x = -2\frac{11}{25}$, and $y = -6\frac{3}{4}$ $157\frac{69}{100}$

434) $m - \frac{m}{m} - (16 - mn)$; use $m = -1\frac{16}{29}$, and $n = 10\frac{4}{9}$ $-34\frac{22}{29}$

435) $(-26) \times \frac{y}{x} - (12 - x) - 9$; use $x = \frac{19}{30}$, and $y = 4\frac{3}{7}$ $-202\frac{683}{3990}$

436) $y\left(\frac{y}{x}\right)^3 - 30 - x$; use $x = -2\frac{26}{27}$, and $y = 7\frac{28}{29}$ $-\frac{1200123857}{2106978304}$

437) $\frac{5}{q} - 13 \times \frac{pq}{q}$; use $p = -1\frac{2}{3}$, and $q = -4\frac{3}{14}$ $20\frac{85}{177}$

438) $y + (|y|) \div 8 - 6x$; use $x = 12\frac{2}{5}$, and $y = 8\frac{7}{16}$ $-64\frac{581}{640}$

439) $(-23) + x(17 + x - x) - y$; use $x = 6\frac{1}{3}$, and $y = 5$ $79\frac{2}{3}$

440) $\left(\frac{y}{26} - 4z\right)(x + x)$; use $x = 9\frac{3}{10}$, $y = 13\frac{2}{17}$, and $z = \frac{3}{4}$ $-46\frac{919}{2210}$

441) $a \times (10 + 7 + b) \div a - b$; use $a = 6\frac{3}{7}$, and $b = 5\frac{2}{17}$ 17

442) $(j + j) \div (h|j - h|)$; use $h = 4\frac{3}{8}$, and $j = 10\frac{17}{18}$ $\frac{12608}{16555}$

443) $\left|\frac{n}{m}\right|((-1) + n + n)$; use $m = 11\frac{9}{10}$, and $n = 4\frac{11}{19}$ $3\frac{5973}{42959}$

444) $y((-26) \div (|8|) - x - x)$; use $x = 3\frac{1}{12}$, and $y = -3\frac{3}{13}$ $30\frac{11}{26}$

445) $p \times \frac{p}{-12m}(p - 1)$; use $m = 14\frac{5}{12}$, and $p = 11\frac{7}{22}$ $-7\frac{1179499}{1842104}$

446) $|n - n| - n + 9m$; use $m = \frac{9}{14}$, and $n = 4\frac{7}{23}$ $1\frac{155}{322}$

447) $|x| + |y - x| - x$; use $x = 1\frac{7}{17}$, and $y = 24$ $22\frac{10}{17}$

448) $(-20)(p^2 - m)(24 + q)$; use $m = 1\frac{7}{27}$, $p = 1\frac{6}{19}$, and $q = 1\frac{1}{14}$ $-236\frac{1758}{2527}$

449) $p^2 + q - 29 - p^2$; use $p = 13\frac{7}{17}$, and $q = 8\frac{1}{2}$ $-20\frac{1}{2}$

450) $\frac{x}{z} - (|x - 8| - y)$; use $x = 15\frac{11}{15}$, $y = 6\frac{1}{7}$, and $z = 15\frac{23}{24}$ $-\frac{24313}{40215}$

451) $h + j - h + \frac{18}{h} - 10$; use $h = 5\frac{4}{21}$, and $j = -1\frac{1}{6}$ $-7\frac{457}{654}$

452) $(25c - a) \div (|(-27)^2|)$; use $a = 8\frac{13}{21}$, and $c = 10\frac{3}{14}$ $\frac{10363}{30618}$

453) $y - 23 + 27 + ((-7) + x) \div x$; use $x = 14\frac{10}{19}$, and $y = 15\frac{2}{3}$ $20\frac{17}{92}$

454) $(x + 2)^2 \times y \div (x - 16)$; use $x = -9\frac{5}{24}$, and $y = 8\frac{4}{9}$ $-17\frac{13261}{32670}$

455) $n - ((-16) - m(5n + m))$; use $m = -2\frac{11}{24}$, and $n = 14\frac{19}{29}$ $-143\frac{7315}{16704}$

456) $(15 + (p^3)^3 + m) \div (-29)$; use $m = -2\frac{7}{26}$, and $p = 6\frac{5}{11}$ $-19\frac{30762087}{44780306}$

457) $p - \frac{n}{n} + p|n|$; use $n = 6\frac{5}{14}$, and $p = -2\frac{5}{6}$ $-21\frac{71}{84}$

458) $x + y(x - x) + x - x$; use $x = 14\frac{3}{26}$, and $y = 30$ $14\frac{3}{26}$

459) $y(18 - 17 - (x - y^2))$; use $x = 2\frac{23}{28}$, and $y = \frac{6}{17}$ $-\frac{41193}{68782}$

460) $(-330) - ((-24) - p)(q + 19)$; use $p = -17$, and $q = 12\frac{5}{16}$ $-110\frac{13}{16}$

461) $y - x^2 + |y + 21|$; use $x = 9\frac{3}{4}$, and $y = -1\frac{17}{20}$ $-77\frac{61}{80}$

462) $(-10)(a - b)\left(a + \frac{a}{b}\right)$; use $a = 3\frac{1}{6}$, and $b = 7\frac{9}{22}$ $152\frac{7676}{16137}$

463) $y^2(x \div (22 + 3) - 5)$; use $x = 9\frac{7}{8}$, and $y = -2\frac{11}{26}$ $-27\frac{5049}{135200}$

464) $(h(j - j)) \div (-17) - k^3$; use $h = -3\frac{1}{6}$, $j = 11\frac{19}{24}$, and $k = 2\frac{7}{11}$ $-18\frac{431}{1331}$

465) $x - x \div (13 - (x + y^2))$; use $x = 9\frac{1}{2}$, and $y = 6\frac{1}{24}$ $9\frac{29953}{38018}$

$$466) |(-2) - b| + b(14 + a); \text{ use } a = 3\frac{4}{9}, \text{ and } b = \frac{11}{27} \quad 9\frac{125}{243}$$

$$467) (x^2)^2(y^3)^2; \text{ use } x = 4\frac{9}{13}, \text{ and } y = -2\frac{2}{3} \quad 17\frac{2821511}{20820969}$$

$$468) x - (y + (x(x + y)) \div x); \text{ use } x = -1, \text{ and } y = 14\frac{11}{12} \quad -29\frac{5}{6}$$

$$469) m^2 \times n \div (p \times 19^2); \text{ use } m = 10\frac{6}{13}, n = 13\frac{1}{4}, \text{ and } p = -1\frac{5}{6} \quad -2\frac{128234}{671099}$$

$$470) p \div (p(m + p - m - m)); \text{ use } m = 4\frac{5}{11}, \text{ and } p = 4\frac{7}{29} \quad -4\frac{47}{68}$$

$$471) \left(\frac{p}{-1} + q\right)((-10) - 28 - q); \text{ use } p = 10\frac{15}{16}, \text{ and } q = 6\frac{1}{7} \quad 211\frac{509}{784}$$

$$472) z \div ((-5)(29 - z + z)) - x; \text{ use } x = -2\frac{8}{15}, \text{ and } z = 7\frac{1}{5} \quad 2\frac{1052}{2175}$$

$$473) |y|(y - x(x - y)); \text{ use } x = \frac{11}{18}, \text{ and } y = 4\frac{1}{3} \quad 28\frac{617}{972}$$

$$474) 4 + b - \left(b + \frac{ab}{20}\right); \text{ use } a = 5\frac{22}{23}, \text{ and } b = 2\frac{11}{15} \quad 3\frac{1283}{6900}$$

$$475) b - b + a \div (3 + a + a); \text{ use } a = -1\frac{3}{20}, \text{ and } b = -2\frac{5}{29} \quad -1\frac{9}{14}$$

$$476) \frac{x}{-52} \times (y + y) \div y; \text{ use } x = 11\frac{19}{22}, \text{ and } y = 5 \quad -\frac{261}{572}$$

$$477) \left(\frac{j}{j}\right)^3 + |h - 9|; \text{ use } h = -1\frac{3}{20}, \text{ and } j = 10\frac{13}{14} \quad 11\frac{3}{20}$$

$$478) n + |n + 13| - m^3; \text{ use } m = 5\frac{26}{27}, \text{ and } n = 13\frac{1}{21} \quad -172\frac{128054}{137781}$$

$$479) \frac{x}{y} + y^2 - x; \text{ use } x = 11\frac{19}{25}, \text{ and } y = 15\frac{2}{19} \quad 217\frac{69384}{370025}$$

$$480) q^2 - m \times (-18) \div (|m|); \text{ use } m = -1\frac{11}{25}, \text{ and } q = 11\frac{5}{9} \quad 115\frac{43}{81}$$

$$481) p(m^3 - p + mp); \text{ use } m = -1\frac{13}{27}, \text{ and } p = 5\frac{1}{20} \quad -79\frac{5544643}{7873200}$$

$$482) (18x - (y - y)) \div -14y; \text{ use } x = 12\frac{13}{29}, \text{ and } y = 6\frac{3}{22} \quad -2\frac{1852}{3045}$$

$$483) (p - (q - p)^2) \div (|p|); \text{ use } p = \frac{23}{30}, \text{ and } q = 3\frac{9}{19} \quad -8\frac{139039}{249090}$$

$$484) (-22) - (a(-11a)^3) \div b; \text{ use } a = \frac{3}{5}, \text{ and } b = 2\frac{14}{27} \quad 46\frac{20897}{42500}$$

$$485) ((-10) - j)(9 + |h| - 10); \text{ use } h = 13\frac{2}{5}, \text{ and } j = 6\frac{27}{29} \quad -209\frac{137}{145}$$

$$486) x(x^2 + y \div (y + 20)); \text{ use } x = 6\frac{3}{7}, \text{ and } y = 6\frac{1}{2} \quad 267\frac{4497}{18179}$$

$$487) (-17) + x + y + 5|x|; \text{ use } x = 10\frac{7}{10}, \text{ and } y = 13\frac{7}{9} \quad 60\frac{44}{45}$$

$$488) ((-2) - p) \div m^2 - \frac{3}{26}; \text{ use } m = 2\frac{9}{10}, \text{ and } p = 22\frac{13}{22} \quad -3\frac{9475}{240526}$$

$$489) n - m - (27 - 30 - n - 2); \text{ use } m = \frac{1}{12}, \text{ and } n = 8\frac{5}{9} \quad 22\frac{1}{36}$$

$$490) (b + b + a) \div (a + b - a); \text{ use } a = \frac{5}{7}, \text{ and } b = 14\frac{2}{3} \quad 2\frac{15}{308}$$

$$491) m(p - m) - (-19) \div (p - 23); \text{ use } m = 8\frac{11}{12}, \text{ and } p = -3\frac{23}{24} \quad -115\frac{31483}{62112}$$

$$492) 11 - p^2 + pq - p; \text{ use } p = 9\frac{9}{14}, \text{ and } q = -2\frac{6}{25} \quad -113\frac{223}{980}$$

$$493) h + \frac{j}{-30} + 25 - h - j; \text{ use } h = 8\frac{10}{19}, \text{ and } j = 13\frac{11}{17} \quad 10\frac{229}{255}$$

$$494) y(x + y - (x - (y - y))); \text{ use } x = -3\frac{9}{14}, \text{ and } y = 12\frac{1}{22} \quad 145\frac{45}{484}$$

$$495) (-16) - (y + x + x^2 \div y); \text{ use } x = 1\frac{8}{17}, \text{ and } y = -21 \quad 3\frac{3838}{6069}$$

$$496) \frac{-7}{b}(-13b - a) - a; \text{ use } a = 10\frac{11}{21}, \text{ and } b = 6\frac{2}{21} \quad 92\frac{1511}{2688}$$

$$497) \left| \frac{x}{y} \right| - |y^2|; \text{ use } x = 6\frac{8}{21}, \text{ and } y = \frac{1}{6} \quad 38\frac{65}{252} \quad 498) y^2 + \frac{y}{13}|x|; \text{ use } x = 14\frac{3}{19}, \text{ and } y = 9\frac{1}{15} \quad 92\frac{4372}{55575}$$

$$499) |y + x| - \left| \frac{20}{x} \right|; \text{ use } x = 3\frac{5}{24}, \text{ and } y = 7\frac{2}{5} \quad 4\frac{3461}{9240}$$

$$500) hj - (-12)^2 + j - j; \text{ use } h = 8\frac{8}{23}, \text{ and } j = 6\frac{1}{22} \quad -93\frac{135}{253}$$