



Order of operations

Evaluate each the values given.

1) $x^3 - y$; use $x = 2$, and $y = 3$

2) $m + n - n$; use $m = 5$, and $n = 6$

3) $p - q \div 3$; use $p = 4$, and $q = 3$

4) $y + y + x$; use $x = 1$, and $y = 5$

5) $y^2 - z$; use $y = 3$, and $z = 3$

6) $k - (2 + j)$; use $j = 1$, and $k = 5$

7) $b(a + b)$; use $a = 1$, and $b = 5$

8) $xz - 3$; use $x = 6$, and $z = 6$

9) $n + m - n$; use $m = 6$, and $n = 4$

10) $xy \div 6$; use $x = 5$, and $y = 6$

11) $m - p \div 4$; use $m = 3$, and $p = 4$

12) $m(4 - p)$; use $m = 6$, and $p = 1$

13) yx^3 ; use $x = 2$, and $y = 2$

14) $xy \div 6$; use $x = 4$, and $y = 3$

15) $5 + p - q$; use $p = 5$, and $q = 3$

16) $x - x + y$; use $x = 1$, and $y = 5$

17) $j + h - j$; use $h = 6$, and $j = 1$

18) $a - (b - a)$; use $a = 4$, and $b = 5$

19) $n + p \div 4$; use $n = 4$, and $p = 4$

20) $m + mn$; use $m = 2$, and $n = 6$

21) $x + y - x$; use $x = 4$, and $y = 2$

22) $x(x - y)$; use $x = 5$, and $y = 3$

23) $xy - x$; use $x = 6$, and $y = 6$

24) $y^2 + x$; use $x = 4$, and $y = 5$

25) $a - c \div 6$; use $a = 4$, and $c = 6$

26) $q^2 - p$; use $p = 1$, and $q = 3$

27) $b + a \div 3$; use $a = 3$, and $b = 4$

28) $3x + y$; use $x = 3$, and $y = 1$

29) $j - j + h$; use $h = 1$, and $j = 1$

30) $(y - x)^2$; use $x = 2$, and $y = 6$

31) $6(p + m)$; use $m = 5$, and $p = 2$

32) $x + y - 2$; use $x = 1$, and $y = 2$

33) $n - (m - m)$; use $m = 3$, and $n = 6$

34) $p + 4 + q$; use $p = 2$, and $q = 3$

35) $y + 3x$; use $x = 4$, and $y = 5$

36) $b^2 - a$; use $a = 1$, and $b = 5$

37) $x - (y - y)$; use $x = 3$, and $y = 1$

38) $(k - h) \div 5$; use $h = 1$, and $k = 6$

39) $a^2 - b$; use $a = 6$, and $b = 3$

40) $n + m^2$; use $m = 5$, and $n = 6$

41) $4p + m$; use $m = 6$, and $p = 4$

42) $m + m + p$; use $m = 5$, and $p = 2$

43) $(yx)^2$; use $x = 2$, and $y = 2$

44) $r + q + q$; use $q = 2$, and $r = 2$

45) $y^2 + x$; use $x = 5$, and $y = 5$

46) $h - (h - j)$; use $h = 3$, and $j = 1$

47) $z - (x - y)$; use $x = 4$, $y = 1$, and $z = 4$

48) mp^2 ; use $m = 3$, and $p = 3$

49) $a(2 + c)$; use $a = 6$, and $c = 5$

50) $n + m \div 5$; use $m = 5$, and $n = 6$

51) $(y - x) \div 3$; use $x = 3$, and $y = 6$

52) $y - x \div 2$; use $x = 2$, and $y = 2$

53) $6x - y$; use $x = 2$, and $y = 5$

54) $x(2 + y)$; use $x = 6$, and $y = 1$

55) $j - h + j$; use $h = 3$, and $j = 3$

56) $a + b^2$; use $a = 1$, and $b = 3$

57) $2n + m$; use $m = 6$, and $n = 6$

58) $3 - m + q$; use $m = 2$, and $q = 3$

59) $x - (y - y)$; use $x = 2$, and $y = 4$

60) $h + k + 1$; use $h = 4$, and $k = 5$

61) $h + h - j$; use $h = 4$, and $j = 1$

62) $4 + p + m$; use $m = 5$, and $p = 2$

63) $2nm$; use $m = 2$, and $n = 6$

64) $4rp$; use $p = 2$, and $r = 2$

65) $y(x + x)$; use $x = 4$, and $y = 4$

66) $x(z - 1)$; use $x = 3$, and $z = 5$

67) $x^2 - y$; use $x = 4$, and $y = 4$

68) $h + j + j$; use $h = 6$, and $j = 3$

69) $p - (p - q)$; use $p = 1$, and $q = 1$

70) $a - b + b$; use $a = 4$, and $b = 3$

71) $x + y^2$; use $x = 2$, and $y = 5$

72) $n(m + 2)$; use $m = 3$, and $n = 5$

73) $m - p - p$; use $m = 5$, and $p = 2$

74) $(x + y)^2$; use $x = 4$, and $y = 1$

75) $4 - (b - c)$; use $b = 3$, and $c = 3$

76) $m - (6 - n)$; use $m = 5$, and $n = 5$

77) $x + y \div 5$; use $x = 3$, and $y = 5$

78) $h + 4 + j$; use $h = 1$, and $j = 3$

79) $x^2 + y$; use $x = 2$, and $y = 2$

80) $p(q - p)$; use $p = 2$, and $q = 4$

81) $p - (q - 3)$; use $p = 5$, and $q = 4$

82) $6q - p$; use $p = 4$, and $q = 6$

83) $5(y - x)$; use $x = 1$, and $y = 4$

84) $x - (x - y)$; use $x = 5$, and $y = 4$

85) jh^2 ; use $h = 3$, and $j = 3$

86) $y(y + x)$; use $x = 3$, and $y = 5$

87) $n - m \div 6$; use $m = 6$, and $n = 5$

88) $(m + p)^2$; use $m = 2$, and $p = 1$

89) $x^2 - z$; use $x = 3$, and $z = 2$

90) $n + mn$; use $m = 5$, and $n = 4$

91) $p + p - q$; use $p = 4$, and $q = 6$

92) $y + x + y$; use $x = 1$, and $y = 6$

93) $yz + 6$; use $y = 5$, and $z = 4$

94) $(a + b) \div 4$; use $a = 1$, and $b = 3$

95) $y^2 - x$; use $x = 4$, and $y = 4$

96) $j^2 - h$; use $h = 4$, and $j = 3$

97) $ba - a$; use $a = 4$, and $b = 3$

98) $y + x - 3$; use $x = 6$, and $y = 1$

99) $4 + y - x$; use $x = 2$, and $y = 6$

100) $q^2 - p$; use $p = 1$, and $q = 6$

101) $b + c - (a - 2)$; use $a = 6$, $b = 8$, and $c = 3$

102) $h - (j \div 5)^2$; use $h = 4$, and $j = 5$

103) $6b(b - a)$; use $a = 3$, and $b = 5$

104) $yx + x^2$; use $x = 3$, and $y = 9$

105) $p - m - (p - p)$; use $m = 2$, and $p = 9$

106) $y + x \times x \div 2$; use $x = 10$, and $y = 5$

107) $2(m - p) + p$; use $m = 9$, and $p = 6$

108) $n + 2(m + m)$; use $m = 10$, and $n = 9$

109) $1 + x + xz$; use $x = 7$, and $z = 9$

110) $p + q - q + q$; use $p = 8$, and $q = 6$

111) $k - k \div 4 - j$; use $j = 2$, and $k = 8$

112) $a(b - (b - 6))$; use $a = 4$, and $b = 6$

113) $z(y - x) - z$; use $x = 3$, $y = 7$, and $z = 4$

114) $9(x - y + x)$; use $x = 6$, and $y = 2$

115) $a(b + 2 + b)$; use $a = 2$, and $b = 3$

116) $m \times 3^2 - p$; use $m = 2$, and $p = 7$

117) $(m - (n - n)) \div 3$; use $m = 9$, and $n = 7$

118) $y - x + y \div 2$; use $x = 8$, and $y = 10$

119) $(p - q)(6 + p)$; use $p = 6$, and $q = 4$

120) $10y \div 4 - x$; use $x = 7$, and $y = 10$

121) $m(p - p \div 3)$; use $m = 9$, and $p = 3$

122) $8 + x - (x + y)$; use $x = 1$, and $y = 3$

123) $y - (x + 1 - y)$; use $x = 5$, and $y = 4$

124) $9(9 - z + y)$; use $y = 5$, and $z = 6$

125) $j^2 - h^2$; use $h = 3$, and $j = 10$

126) $6 + b - a^2$; use $a = 2$, and $b = 1$

127) $p^2 + m + m$; use $m = 1$, and $p = 5$

128) $1 + m - n + n$; use $m = 9$, and $n = 5$

129) $2m + q + m$; use $m = 8$, and $q = 1$

130) $q^2p \div 4$; use $p = 7$, and $q = 2$

131) $x - (y - x) \div 6$; use $x = 8$, and $y = 8$

132) $x + y + x - 5$; use $x = 5$, and $y = 8$

133) $x(x + x) + y$; use $x = 5$, and $y = 2$

134) $h - (j - (h + h))$; use $h = 4$, and $j = 8$

135) $y - (y - x) \div 6$; use $x = 1$, and $y = 1$

136) $(b + 10 + a) \div 2$; use $a = 3$, and $b = 9$

137) $8j - (h - h)$; use $h = 1$, and $j = 3$

138) $9 + n - m \div 2$; use $m = 10$, and $n = 3$

139) $x \div 3 - (x - y)$; use $x = 9$, and $y = 9$

140) $q - (p - p) \div 6$; use $p = 9$, and $q = 3$

141) $z - (x + z - 8)$; use $x = 7$, and $z = 8$

142) $p - p + q^2$; use $p = 7$, and $q = 10$

143) $x + yx \div 6$; use $x = 3$, and $y = 10$

144) $y \div 2 - x \div 4$; use $x = 4$, and $y = 10$

145) $8 - (b \div 6 + a)$; use $a = 1$, and $b = 6$

146) $h + h - (h - j)$; use $h = 2$, and $j = 1$

147) $j + (k - h) \div 4$; use $h = 4$, $j = 6$, and $k = 8$

148) $(x(y + x)) \div 2$; use $x = 10$, and $y = 7$

149) $p + p + m + p$; use $m = 9$, and $p = 7$

150) $y^2x \div 3$; use $x = 7$, and $y = 3$

151) $(2 + p)^2 - q$; use $p = 6$, and $q = 7$

152) $x(4 - y) + y$; use $x = 6$, and $y = 4$

153) $y(x \div 4 + x)$; use $x = 4$, and $y = 8$

154) $ab + b + b$; use $a = 2$, and $b = 4$

155) $(x + z)^2 - 1$; use $x = 3$, and $z = 4$

156) $h - j \div 4 + j$; use $h = 3$, and $j = 4$

157) $8 - y + x + x$; use $x = 10$, and $y = 5$

158) $(j - 4)(h - 7)$; use $h = 10$, and $j = 9$

159) $m(6 \div 6 + p)$; use $m = 7$, and $p = 5$

160) $2 + q + p - p$; use $p = 6$, and $q = 5$

161) $n + (m - m)^3$; use $m = 9$, and $n = 9$

162) $x \div 6 + y - y$; use $x = 6$, and $y = 1$

163) $7 + yx^2$; use $x = 4$, and $y = 2$

164) $y + 6(y - x)$; use $x = 3$, and $y = 6$

165) $q(5 + q) - p$; use $p = 3$, and $q = 2$

166) $y + (x - x)^3$; use $x = 2$, and $y = 6$

167) $h + h + j - 6$; use $h = 10$, and $j = 6$

168) $n + m - (8 - 2)$; use $m = 7$, and $n = 7$

169) $yx - 10 \div 2$; use $x = 6$, and $y = 9$

170) $q^2 + 6 + p$; use $p = 5$, and $q = 3$

171) $xy \times x \div 3$; use $x = 9$, and $y = 3$

172) $5 + q + p + 3$; use $p = 3$, and $q = 1$

173) $3 \div 3 + q + p$; use $p = 2$, and $q = 10$

174) $2 - y \div 4 + x$; use $x = 3$, and $y = 4$

175) $y(9 - (y - x))$; use $x = 5$, and $y = 9$

176) $m^2 - (n + m)$; use $m = 8$, and $n = 5$

177) $j + k - j \div 4$; use $j = 4$, and $k = 9$

178) $y + 10 - x + x$; use $x = 9$, and $y = 10$

179) $y + x + 5 + y$; use $x = 7$, and $y = 7$

180) $m^2(3 - p)$; use $m = 6$, and $p = 1$

181) $m - (p - 3 \div 3)$; use $m = 5$, and $p = 4$

182) $b - (6 - a + a)$; use $a = 1$, and $b = 10$

183) $7 + q - q - p$; use $p = 2$, and $q = 8$

184) $x + y + x - x$; use $x = 1$, and $y = 2$

185) $5(h + j + j)$; use $h = 9$, and $j = 2$

186) $b^2 \div 4 + a$; use $a = 1$, and $b = 8$

187) $5(m - m + n)$; use $m = 8$, and $n = 3$

188) $6 \div 6 + yx$; use $x = 5$, and $y = 5$

189) $x - y \div 4 + y$; use $x = 8$, and $y = 8$

190) $y - z + z + x$; use $x = 4$, $y = 5$, and $z = 1$

191) $p - (m \div 5)^2$; use $m = 5$, and $p = 6$

192) $10x - (10 - y)$; use $x = 2$, and $y = 9$

193) $y^2 - (3 + x)$; use $x = 1$, and $y = 10$

194) $q + p - (q - q)$; use $p = 3$, and $q = 6$

195) $6 - (9 - b) + c$; use $b = 6$, and $c = 9$

196) $yx \times x \div 4$; use $x = 8$, and $y = 6$

197) $m(q + p - m)$; use $m = 7$, $p = 7$, and $q = 8$

198) $m - (n + n) \div 4$; use $m = 7$, and $n = 10$

199) $(x + y - y) \div 6$; use $x = 6$, and $y = 3$

200) $n(n - m + n)$; use $m = 4$, and $n = 7$

201) $(y \div 4)^2(x + y)$; use $x = 14$, and $y = 8$

202) $2 + yx(y - y)$; use $x = 8$, and $y = 7$

203) $p + q - p - (p + 9)$; use $p = 1$, and $q = 13$

204) $x \div 2 + y + x - x$; use $x = 2$, and $y = 13$

205) $(h + h + k - k) \div 6$; use $h = 3$, and $k = 6$

206) $7 - (b - c - (b - 3))$; use $b = 4$, and $c = 3$

207) $5^2 - (y - (x + x))$; use $x = 4$, and $y = 9$

208) $m(p + p - m) + p$; use $m = 6$, and $p = 14$

209) $a + b(b - a \div 6)$; use $a = 12$, and $b = 8$

210) $yz - (y - y)^3$; use $y = 6$, and $z = 11$

211) $x(y - 5 + 2^2)$; use $x = 8$, and $y = 11$

212) $p(n + 14 - n \div 5)$; use $n = 5$, and $p = 6$

213) $x + (y + x - x) \div 2$; use $x = 8$, and $y = 10$

214) $q + (9 + 5)(p - p)$; use $p = 2$, and $q = 1$

215) $y + y + 2 - y - x$; use $x = 10$, and $y = 15$

216) $a + a - b + 8 - b$; use $a = 10$, and $b = 7$

217) $j^2(h + h - h)$; use $h = 4$, and $j = 6$

218) $x + z + z + y - x$; use $x = 12$, $y = 12$, and $z = 4$

219) $a + 5 - 8 - (13 - b)$; use $a = 6$, and $b = 11$

220) $13 - p - 9 - p + m$; use $m = 6$, and $p = 2$

221) $mp \div 4 + p + 4$; use $m = 8$, and $p = 8$

222) $11 - 5 + y(x - 2)$; use $x = 2$, and $y = 13$

223) $11 - (y + x - x - 2)$; use $x = 14$, and $y = 9$

224) $m^2 + q + 15 - q$; use $m = 8$, and $q = 4$

225) $x(x + xy - 9)$; use $x = 4$, and $y = 10$

226) $5p - q^2 \div 4$; use $p = 10$, and $q = 4$

227) $hj + h - h - h$; use $h = 12$, and $j = 9$

228) $yx - (x - y \div 3)$; use $x = 10$, and $y = 3$

229) $y - x - (y - y) \div 6$; use $x = 13$, and $y = 15$

230) $(b - a + ba) \div 4$; use $a = 6$, and $b = 14$

231) $p - m \div 3 + m - p$; use $m = 15$, and $p = 5$

232) $7x + (y - 8) \div 3$; use $x = 15$, and $y = 11$

233) $p - m + 5 + q - m$; use $m = 2$, $p = 2$, and $q = 6$

234) $4 + 10q - (p + p)$; use $p = 11$, and $q = 7$

235) $m + (n - (14 - m)) \div 5$; use $m = 8$, and $n = 11$

236) $x + 14 - (x - (y - y))$; use $x = 2$, and $y = 1$

237) $8 - (h - h) - (h - k)$; use $h = 13$, and $k = 6$

238) $y + x - (x - x)^2$; use $x = 4$, and $y = 6$

239) $8 \div 4 + a + b^2$; use $a = 7$, and $b = 2$

240) $8(8 - (y - (x - y)))$; use $x = 6$, and $y = 3$

241) $y(9 - x - (x - x))$; use $x = 4$, and $y = 12$

242) $8 - p + (m + 8)^2$; use $m = 2$, and $p = 5$

243) $n^2 - m \times 9 \div 3$; use $m = 9$, and $n = 13$

244) $(x - y)(y + y - y)$; use $x = 11$, and $y = 4$

245) $x(y - (y - x) \div 5)$; use $x = 4$, and $y = 9$

246) $k \times k \div 4 - j + j$; use $j = 14$, and $k = 8$

247) $q - (p - (14 - q \div 2))$; use $p = 11$, and $q = 10$

248) $h + j^2 - j - h$; use $h = 15$, and $j = 11$

249) $(y - x)^3 + y + x$; use $x = 13$, and $y = 15$

250) $b + 4a + b^2$; use $a = 15$, and $b = 5$

251) $m - (m - m \div 3) + p$; use $m = 3$, and $p = 8$

252) $(x(y + 3 - y)) \div 3$; use $x = 11$, and $y = 7$

253) $(q - 11)(p \div 4 + p)$; use $p = 4$, and $q = 13$

254) $(y - 7)^2 - x - y$; use $x = 5$, and $y = 12$

255) $(m + n)(m + n - p)$; use $m = 2$, $n = 1$, and $p = 1$

256) $x + y + x - 5y$; use $x = 13$, and $y = 3$

257) $2j^2(h - j)$; use $h = 7$, and $j = 2$

258) $6x + y^2 + z$; use $x = 7$, $y = 9$, and $z = 14$

259) $b(c - a) - (b - 8)$; use $a = 1$, $b = 8$, and $c = 9$

260) $4 + h - j(h - h)$; use $h = 9$, and $j = 14$

261) $n + m + mn - n$; use $m = 3$, and $n = 4$

262) $xy - (x + y - y)$; use $x = 12$, and $y = 10$

263) $q - (q(p - p)) \div 6$; use $p = 10$, and $q = 14$

264) $x + 11 + 3(y + y)$; use $x = 13$, and $y = 15$

265) $4 + 15p - (7 + q)$; use $p = 5$, and $q = 1$

266) $x - (8 - yz \div 6)$; use $x = 14$, $y = 6$, and $z = 3$

267) $b + a - (12 - b) + b$; use $a = 1$, and $b = 11$

268) $y(x + 8) - x$; use $x = 1$, and $y = 11$

269) $j(h + h - j \div 2)$; use $h = 9$, and $j = 2$

270) $7 \times y \div 4 + x \div 3$; use $x = 3$, and $y = 8$

271) $4(q - 14(p - 7))$; use $p = 7$, and $q = 5$

272) $n - (10 \div 2 - (n - m))$; use $m = 3$, and $n = 7$

273) $3xy - y^2$; use $x = 5$, and $y = 12$

274) $14 - (13 - (p - 6)) - q$; use $p = 13$, and $q = 1$

275) $(pq(p - q)) \div 6$; use $p = 13$, and $q = 4$

276) $6^2 + x + xy$; use $x = 7$, and $y = 9$

277) $(4 + x) \div 6 + x + y$; use $x = 14$, and $y = 3$

278) $12 + y - x + 99$; use $x = 1$, and $y = 14$

279) $8((p + q) \div 3 - r)$; use $p = 1$, $q = 8$, and $r = 1$

280) $j^2 - (jh + j)$; use $h = 3$, and $j = 5$

281) $b - (a + b) \div 2 + b$; use $a = 9$, and $b = 13$

282) $m + 9(n - m \div 6)$; use $m = 12$, and $n = 10$

283) $y - (y - (3 + 11 - x))$; use $x = 3$, and $y = 11$

284) $x(x + y - y \div 3)$; use $x = 5$, and $y = 15$

285) $m + m + n - 2^2$; use $m = 14$, and $n = 7$

286) $10 + x + y + x + y$; use $x = 7$, and $y = 6$

287) $x + y - x \div 4 + 7$; use $x = 8$, and $y = 12$

288) $2(m + 14 - m - p)$; use $m = 5$, and $p = 1$

289) $q^2(p - p) + q$; use $p = 1$, and $q = 11$

290) $z + 14y^2 - 9$; use $y = 2$, and $z = 13$

291) $a - c^3 \div 4$; use $a = 10$, and $c = 2$

292) $p + q + 6 - m - m$; use $m = 6$, $p = 4$, and $q = 6$

293) $(y(x + 2)) \div 4 + x$; use $x = 12$, and $y = 14$

294) $((y + y)(10 + x)) \div 6$; use $x = 14$, and $y = 3$

295) $4(m + 9 + n - 15)$; use $m = 14$, and $n = 9$

296) $m(m - n(n - n))$; use $m = 12$, and $n = 13$

297) $y + 13 + x - 12 \div 6$; use $x = 1$, and $y = 15$

298) $x + (x(y + 8)) \div 4$; use $x = 8$, and $y = 9$

299) $q + 1 - (p + 2) \div 4$; use $p = 2$, and $q = 14$

300) $x + y - (x - (x - y))$; use $x = 10$, and $y = 5$

301) $6b - c + c + 11$; use $b = 19$, and $c = 19$

302) $(j + 12) \div 3 + j - h$; use $h = 14$, and $j = 15$

303) $y - (y + x - (y - x))$; use $x = 2$, and $y = 12$

304) $x - (2 + x + z) \div 5$; use $x = 19$, and $z = 4$

305) $m - (m - q)^2 + 17$; use $m = 11$, and $q = 8$

306) $13 - n \times (m - m) \div 6$; use $m = 8$, and $n = 12$

307) $y \div 4 \times 17x \div 4$; use $x = 8$, and $y = 16$

308) $7 + 20 \div 4 + y + x$; use $x = 17$, and $y = 13$

309) $qp^2 - q^2$; use $p = 5$, and $q = 17$

310) $yx - x - (y - x)$; use $x = 5$, and $y = 13$

311) $m - (33 - (n + m))$; use $m = 11$, and $n = 16$

312) $x \div 3 + y + 4 - y$; use $x = 3$, and $y = 9$

313) $h + j - 9 \div 3 + 2$; use $h = 2$, and $j = 13$

314) $b - (a - (a - a)^2)$; use $a = 14$, and $b = 17$

315) $m - p + m + 14 + 2$; use $m = 19$, and $p = 10$

316) $10 - (12 - (n - (p - p)))$; use $n = 10$, and $p = 11$

317) $y((z + z) \div 4 - 3)$; use $y = 14$, and $z = 16$

318) $y - (20 + 18 - x - y)$; use $x = 17$, and $y = 14$

319) $y - yx(y - y)$; use $x = 17$, and $y = 11$

320) $y + x + x - (x - x)$; use $x = 14$, and $y = 11$

321) $b + a - (a - a)^2$; use $a = 14$, and $b = 15$

322) $19 + j - j + h + h$; use $h = 3$, and $j = 11$

323) $p - (p - (7 - q \div 3))$; use $p = 6$, and $q = 15$

324) $m(p - 18(m - m))$; use $m = 20$, and $p = 8$

325) $(x + y) \div 4 - (x - x)$; use $x = 8$, and $y = 12$

326) $p(1 + p) + n - n$; use $n = 8$, and $p = 4$

327) $q - q + q + q - p$; use $p = 12$, and $q = 19$

328) $a \div 6(b \div 6 + b)$; use $a = 12$, and $b = 12$

329) $q - (p + 1) - 4 + 14$; use $p = 6$, and $q = 13$

330) $x \div 2 + (x - y)^2$; use $x = 14$, and $y = 9$

331) $x^2 \div 6 + 15 - y$; use $x = 12$, and $y = 5$

332) $9z + z + y + z$; use $y = 13$, and $z = 8$

333) $h + h + j + 17 + h$; use $h = 3$, and $j = 9$

334) $(6 + 10 + m - q) \div 6$; use $m = 8$, and $q = 18$

335) $10 - (15 - (b + a \div 4))$; use $a = 20$, and $b = 9$

336) $(m + p + 9^3) \div 5$; use $m = 6$, and $p = 10$

337) $y + x \div 3 - (y - x)$; use $x = 9$, and $y = 10$

338) $y - x \div 6 - 9 \div 3$; use $x = 6$, and $y = 6$

339) $m - m + n + 8m$; use $m = 17$, and $n = 6$

340) $8 - (p - (q - (9 - 6)))$; use $p = 14$, and $q = 10$

341) $jk \div 4 - (j + h)$; use $h = 12$, $j = 7$, and $k = 16$

342) $16y - 15 - x \div 4$; use $x = 20$, and $y = 11$

343) $(j(18j - h)) \div 6$; use $h = 9$, and $j = 4$

344) $ab - (a - b - b)$; use $a = 20$, and $b = 7$

345) $n(16 - p + p) - 3$; use $n = 4$, and $p = 9$

346) $(p + m)(m \div 6 + m)$; use $m = 6$, and $p = 8$

347) $p - q - q \div 4 + q$; use $p = 15$, and $q = 8$

348) $x + 9 + z - (x - z)$; use $x = 17$, and $z = 13$

349) $x - (y \div 5)^2 + 1$; use $x = 3$, and $y = 5$

350) $x - (6^2 - y) \div 4$; use $x = 15$, and $y = 4$

351) $14h - 19 + j + 6$; use $h = 12$, and $j = 5$

352) $h^2 - (j + j) - 4$; use $h = 9$, and $j = 1$

353) $y + z - (y - y + y)$; use $y = 9$, and $z = 12$

354) $2 - (y - (x - y)) \div 6$; use $x = 12$, and $y = 9$

355) $(5 + b + b + a) \div 6$; use $a = 9$, and $b = 5$

356) $18 \div 6 + p + n + n$; use $n = 2$, and $p = 1$

357) $3 + x - 2 + 8y$; use $x = 15$, and $y = 2$

358) $q - (q - (m - 4)) + 1$; use $m = 7$, and $q = 17$

359) $(p + 6)^2 - (q - q)$; use $p = 3$, and $q = 6$

360) $y - (y - (y - x \div 6))$; use $x = 18$, and $y = 6$

361) $x - x \div 6 + z^2$; use $x = 12$, and $z = 6$

362) $x(y - (x - x) \div 6)$; use $x = 4$, and $y = 2$

363) $x + 17y - (12 + x)$; use $x = 1$, and $y = 7$

364) $h + j + j + h - h$; use $h = 18$, and $j = 19$

365) $9(b + b + b + a)$; use $a = 9$, and $b = 3$

366) $3 - y + 3 + x + y$; use $x = 18$, and $y = 3$

367) $11 + 7 + y + x - x$; use $x = 15$, and $y = 20$

368) $(8 - 4)(m + p - p)$; use $m = 15$, and $p = 4$

369) $q(p - (q - q)) - q$; use $p = 4$, and $q = 4$

370) $n - (m + n) \div 3 + m$; use $m = 7$, and $n = 20$

371) $13j(j - (h - h))$; use $h = 1$, and $j = 3$

372) $y - (y - y) \div 6 - x$; use $x = 12$, and $y = 20$

373) $p + q - p + 12 \div 6$; use $p = 1$, and $q = 1$

374) $y + y \div 5 + x^2$; use $x = 10$, and $y = 5$

375) $z - (y - (y - (z - z)))$; use $y = 4$, and $z = 18$

376) $nm + (n \div 6)^3$; use $m = 7$, and $n = 18$

377) $p(5 + 5 + p + m)$; use $m = 16$, and $p = 2$

378) $b + a - (a - a \div 2)$; use $a = 10$, and $b = 1$

379) $h - (j + 2j) \div 3$; use $h = 18$, and $j = 17$

380) $x - y - y - (y - y)$; use $x = 7$, and $y = 1$

381) $y + y - (y - (y - x))$; use $x = 13$, and $y = 18$

382) $14((y + x)^2 - 3)$; use $x = 1$, and $y = 2$

383) $q - p + q - (q + p)$; use $p = 2$, and $q = 19$

384) $a + b + a - 2b$; use $a = 18$, and $b = 19$

385) $5x \div 2 + z - y$; use $x = 10$, $y = 3$, and $z = 1$

386) $m + 13 + 5 + n - m$; use $m = 16$, and $n = 15$

387) $y + x(y - y) + x$; use $x = 7$, and $y = 19$

388) $h - (j + (20 - h)^2)$; use $h = 19$, and $j = 15$

389) $n \div 4 + m + 7 + m$; use $m = 13$, and $n = 20$

390) $p \div 4 - (m - m + 1)$; use $m = 16$, and $p = 20$

391) $q \div 4 + p + p \div 2$; use $p = 10$, and $q = 16$

392) $c + c - (7 + a) \div 2$; use $a = 19$, and $c = 17$

393) $x + y + 10 - x \div 6$; use $x = 18$, and $y = 1$

394) $x - (y - x) + x - x$; use $x = 16$, and $y = 17$

395) $x(y - 16 + 19 - x)$; use $x = 13$, and $y = 16$

396) $5 + jh - (j - h)$; use $h = 7$, and $j = 13$

397) $q + m^2 + p - p$; use $m = 4$, $p = 17$, and $q = 6$

398) $xy - y \div 2 - y$; use $x = 13$, and $y = 14$

399) $m - 2 - 6 + n - n$; use $m = 13$, and $n = 18$

400) $n - (n + m - 4 - n)$; use $m = 16$, and $n = 13$

401) $((y - z)(14 + z + z)) \div 6$; use $y = 18$, and $z = 6$

402) $y + 27 - y - (x^2 - x)$; use $x = 2$, and $y = 4$

403) $p + 9 - (25 - (24 - q) - 19)$; use $p = 11$, and $q = 24$

404) $a \div 3(a - (b - b \div 3))$; use $a = 27$, and $b = 15$

405) $3x + y - y + 10^2$; use $x = 19$, and $y = 8$

406) $x^2 \div 6 - y(y - y)$; use $x = 6$, and $y = 5$

407) $h - (j - j) + h + h - j$; use $h = 28$, and $j = 21$

408) $mq - (p + q - 12) + p$; use $m = 15$, $p = 25$, and $q = 19$

409) $n \times m \div 3(15 - n) - 27$; use $m = 15$, and $n = 11$

410) $yx - y - (x^2 + 4)$; use $x = 2$, and $y = 22$

411) $(z \div 2 - y \div 2)(z - 7)$; use $y = 2$, and $z = 14$

412) $nm - (29 - (m \div 2 + m))$; use $m = 2$, and $n = 16$

413) $q + rq - (q - (q - r))$; use $q = 12$, and $r = 3$

414) $y - (x - (x - (y + y) \div 6))$; use $x = 11$, and $y = 6$

415) $b + a - (17 - 22b \div 6)$; use $a = 28$, and $b = 3$

416) $yx + x - x - (y + 9)$; use $x = 7$, and $y = 23$

417) $z - (y - x - 21(y - y))$; use $x = 19$, $y = 26$, and $z = 29$

418) $j + 4h + h + h^2$; use $h = 6$, and $j = 9$

419) $(3 + p + m - m)(p + 3)$; use $m = 23$, and $p = 13$

420) $18 \div 6 - a(b - 29)^2$; use $a = 15$, and $b = 29$

421) $x - (x + y + x - x - x)$; use $x = 24$, and $y = 19$

422) $n + 28 - p - (m - (n - n))$; use $m = 2$, $n = 4$, and $p = 12$

423) $y - y + 9 + x^2 - y$; use $x = 11$, and $y = 24$

424) $q(q \div 6 - p(q - q))$; use $p = 19$, and $q = 30$

425) $28y - y - y(x + x)$; use $x = 11$, and $y = 10$

426) $8 + b + 9 + c + 2 - 10$; use $b = 20$, and $c = 26$

427) $h + j + j + h + h - h$; use $h = 7$, and $j = 27$

428) $x - 1 - (12 - z - (1 - z))$; use $x = 28$, and $z = 1$

429) $(7 + y)(5 - x + x - x)$; use $x = 2$, and $y = 7$

430) $y + x \div 3 + y - 25 \div 5$; use $x = 15$, and $y = 11$

431) $a + ba + a - ab$; use $a = 15$, and $b = 17$

432) $q - (q - m \div 6 - q \div 4)$; use $m = 24$, and $q = 16$

433) $2y + 25 - (y + 26 - x)$; use $x = 20$, and $y = 12$

434) $(n(25 - n)) \div 6 + n + m$; use $m = 3$, and $n = 21$

435) $pm - (m + m + p - m)$; use $m = 11$, and $p = 28$

436) $x - (11 - 8) + y + x \div 4$; use $x = 28$, and $y = 2$

437) $14(b \div 4 + a - (c - c))$; use $a = 7$, $b = 8$, and $c = 29$

438) $j + j - h + j - (14 + j)$; use $h = 7$, and $j = 14$

439) $b - b + a - b \div 5 + a$; use $a = 24$, and $b = 5$

440) $n + m - (m - (16 - 16)^2)$; use $m = 11$, and $n = 9$

441) $(x^2 - x)(z - (z - x))$; use $x = 3$, and $z = 21$

442) $p - m - (m - m - (p - p))$; use $m = 12$, and $p = 16$

443) $(m^2 - (21 + 25q)) \div 3$; use $m = 24$, and $q = 18$

444) $(1 + 15)^2 - (p - (q - q))$; use $p = 28$, and $q = 6$

445) $(y \times 4^2) \div 4 + x - x$; use $x = 29$, and $y = 20$

446) $(j + h - j)(h + j - 1)$; use $h = 16$, and $j = 2$

447) $6 + y - (x + y - y - x)$; use $x = 20$, and $y = 30$

448) $a - (a - a) + ab \div 6$; use $a = 24$, and $b = 23$ 449) $5jh - h - (7 - h)$; use $h = 3$, and $j = 7$

450) $19 - (y - (x + x - y) \div 3)$; use $x = 16$, and $y = 17$

451) $9 - (y - y - (x - x)^2)$; use $x = 7$, and $y = 26$

452) $n \div 3 + (5(m + 22)) \div 2$; use $m = 12$, and $n = 27$

453) $q - q + p + (q - 24) \div 6$; use $p = 29$, and $q = 24$

454) $26 - y(28 + y - (y + x))$; use $x = 28$, and $y = 18$

455) $m - (p \div 3 + p - p) + m$; use $m = 20$, and $p = 3$

456) $x(z + y - z \div 4 + y)$; use $x = 7$, $y = 8$, and $z = 8$

457) $z - (17 - ((z - 19) \div 5 + x))$; use $x = 11$, and $z = 24$

458) $h - h \times j \div 4(j - j)$; use $h = 16$, and $j = 20$ 459) $(27 - x)(y^3 - y)$; use $x = 24$, and $y = 4$

460) $24 + 30a^2 - (17 - b)$; use $a = 3$, and $b = 11$

461) $x(x - (26 - y) - (x - 16))$; use $x = 16$, and $y = 14$

462) $x^2 + x \div 6(y + y)$; use $x = 12$, and $y = 1$

463) $j - (21 \div 3 - (h - h)) + j$; use $h = 3$, and $j = 25$

464) $q + q \div 6 + q + p + q$; use $p = 7$, and $q = 12$

465) $24 - m + n + m(m - 16)$; use $m = 20$, and $n = 15$

466) $x^2 - y - 8 + y + x$; use $x = 8$, and $y = 26$

467) $2 - y(y \div 2 - z \div 6)$; use $y = 2$, and $z = 6$

468) $8 - x^2 \times (y - y) \div 6$; use $x = 29$, and $y = 5$

469) $m + p - (18 + p + 21) \div 6$; use $m = 21$, and $p = 21$

470) $y + x - x + 9 + y + y$; use $x = 25$, and $y = 22$

471) $hj - (h \div 6 + 30 \div 6)$; use $h = 12$, and $j = 13$

472) $h \div 5(6 + j) - 18 \div 6$; use $h = 25$, and $j = 8$

473) $(10x - x) \div 6 + y - x$; use $x = 12$, and $y = 19$

474) $16 + n - (n(m - 15)) \div 6$; use $m = 21$, and $n = 3$

475) $b \div 4 + 20 - a^3 \div 3$; use $a = 3$, and $b = 28$

476) $q - (qp - qp + 19)$; use $p = 8$, and $q = 30$

477) $y \div 2(x + x - y) - x$; use $x = 16$, and $y = 14$

478) $q \div 2 + r \div 4 + r + p$; use $p = 25$, $q = 26$, and $r = 4$

479) $m + p^2 \times (m - m) \div 6$; use $m = 29$, and $p = 9$

480) $y + 20 + x \div 3 - (11 - x)$; use $x = 3$, and $y = 10$

481) $x - 18 + x - (y - y) - x$; use $x = 29$, and $y = 23$

482) $h + h + 5 - (j + h) + h$; use $h = 12$, and $j = 1$

483) $6y - (y - z) - (y - x)$; use $x = 17$, $y = 20$, and $z = 9$

484) $b - (9 - 5(a - b \div 4))$; use $a = 4$, and $b = 16$

485) $n - (m + (n - m) \div 6) + m$; use $m = 21$, and $n = 21$

486) $xy - (4 - (z - z) \div 6)$; use $x = 21$, $y = 7$, and $z = 23$

487) $x^2 - (165 - xy)$; use $x = 17$, and $y = 2$

488) $q - (q - p \div 4) + 7p$; use $p = 8$, and $q = 17$

489) $(21(m + m - (m - p))) \div 6$; use $m = 29$, and $p = 27$

490) $y + y \div 4 - y + x - y$; use $x = 25$, and $y = 8$

491) $p + q^2 - q^2 \div 4$; use $p = 25$, and $q = 14$

492) $x + z - 4 - (z^3 - 7)$; use $x = 4$, and $z = 2$

493) $14 - (b + (a + 4) \div 4 - b)$; use $a = 12$, and $b = 4$

494) $y \times y \div 5 - (x \div 3 + 29)$; use $x = 21$, and $y = 25$

495) $9p - (q - (24 + m - m))$; use $m = 30$, $p = 15$, and $q = 24$

496) $y - (y - y)^2(x - x)$; use $x = 8$, and $y = 29$

497) $y - (y - x)^3 + y - y$; use $x = 17$, and $y = 19$

498) $(q(p + q + 7) + q) \div 6$; use $p = 17$, and $q = 5$

499) $(28 \div 4)^2 + h - h + j$; use $h = 13$, and $j = 18$

500) $x - x + y \times (18 + y) \div 4$; use $x = 26$, and $y = 26$

Evaluate each using the values given.

1) $x^3 - y$; use $x = 2$, and $y = 3$

5

2) $m + n - n$; use $m = 5$, and $n = 6$

5

3) $p - q \div 3$; use $p = 4$, and $q = 3$

3

4) $y + y + x$; use $x = 1$, and $y = 5$

11

5) $y^2 - z$; use $y = 3$, and $z = 3$

6

6) $k - (2 + j)$; use $j = 1$, and $k = 5$

2

7) $b(a + b)$; use $a = 1$, and $b = 5$

30

8) $xz - 3$; use $x = 6$, and $z = 6$

33

9) $n + m - n$; use $m = 6$, and $n = 4$

6

10) $xy \div 6$; use $x = 5$, and $y = 6$

5

11) $m - p \div 4$; use $m = 3$, and $p = 4$

2

12) $m(4 - p)$; use $m = 6$, and $p = 1$

18

13) yx^3 ; use $x = 2$, and $y = 2$

16

14) $xy \div 6$; use $x = 4$, and $y = 3$

2

15) $5 + p - q$; use $p = 5$, and $q = 3$

7

16) $x - x + y$; use $x = 1$, and $y = 5$

5

17) $j + h - j$; use $h = 6$, and $j = 1$

6

18) $a - (b - a)$; use $a = 4$, and $b = 5$

3

19) $n + p \div 4$; use $n = 4$, and $p = 4$

5

20) $m + mn$; use $m = 2$, and $n = 6$

14

21) $x + y - x$; use $x = 4$, and $y = 2$

2

22) $x(x - y)$; use $x = 5$, and $y = 3$

10

23) $xy - x$; use $x = 6$, and $y = 6$

30

24) $y^2 + x$; use $x = 4$, and $y = 5$

29

25) $a - c \div 6$; use $a = 4$, and $c = 6$

3

26) $q^2 - p$; use $p = 1$, and $q = 3$

8

27) $b + a \div 3$; use $a = 3$, and $b = 4$

5

28) $3x + y$; use $x = 3$, and $y = 1$

10

29) $j - j + h$; use $h = 1$, and $j = 1$

1

31) $6(p + m)$; use $m = 5$, and $p = 2$

42

33) $n - (m - m)$; use $m = 3$, and $n = 6$

6

35) $y + 3x$; use $x = 4$, and $y = 5$

17

37) $x - (y - y)$; use $x = 3$, and $y = 1$

3

39) $a^2 - b$; use $a = 6$, and $b = 3$

33

41) $4p + m$; use $m = 6$, and $p = 4$

22

43) $(yx)^2$; use $x = 2$, and $y = 2$

16

45) $y^2 + x$; use $x = 5$, and $y = 5$

30

47) $z - (x - y)$; use $x = 4$, $y = 1$, and $z = 4$

1

49) $a(2 + c)$; use $a = 6$, and $c = 5$

42

51) $(y - x) \div 3$; use $x = 3$, and $y = 6$

1

53) $6x - y$; use $x = 2$, and $y = 5$

7

55) $j - h + j$; use $h = 3$, and $j = 3$

3

57) $2n + m$; use $m = 6$, and $n = 6$

18

30) $(y - x)^2$; use $x = 2$, and $y = 6$

16

32) $x + y - 2$; use $x = 1$, and $y = 2$

1

34) $p + 4 + q$; use $p = 2$, and $q = 3$

9

36) $b^2 - a$; use $a = 1$, and $b = 5$

24

38) $(k - h) \div 5$; use $h = 1$, and $k = 6$

1

40) $n + m^2$; use $m = 5$, and $n = 6$

31

42) $m + m + p$; use $m = 5$, and $p = 2$

12

44) $r + q + q$; use $q = 2$, and $r = 2$

6

46) $h - (h - j)$; use $h = 3$, and $j = 1$

1

48) mp^2 ; use $m = 3$, and $p = 3$

27

50) $n + m \div 5$; use $m = 5$, and $n = 6$

7

52) $y - x \div 2$; use $x = 2$, and $y = 2$

1

54) $x(2 + y)$; use $x = 6$, and $y = 1$

18

56) $a + b^2$; use $a = 1$, and $b = 3$

10

58) $3 - m + q$; use $m = 2$, and $q = 3$

4

59) $x - (y - y)$; use $x = 2$, and $y = 4$

2

61) $h + h - j$; use $h = 4$, and $j = 1$

7

63) $2nm$; use $m = 2$, and $n = 6$

24

65) $y(x + x)$; use $x = 4$, and $y = 4$

32

67) $x^2 - y$; use $x = 4$, and $y = 4$

12

69) $p - (p - q)$; use $p = 1$, and $q = 1$

1

71) $x + y^2$; use $x = 2$, and $y = 5$

27

73) $m - p - p$; use $m = 5$, and $p = 2$

1

75) $4 - (b - c)$; use $b = 3$, and $c = 3$

4

77) $x + y \div 5$; use $x = 3$, and $y = 5$

4

79) $x^2 + y$; use $x = 2$, and $y = 2$

6

81) $p - (q - 3)$; use $p = 5$, and $q = 4$

4

83) $5(y - x)$; use $x = 1$, and $y = 4$

15

85) jh^2 ; use $h = 3$, and $j = 3$

27

87) $n - m \div 6$; use $m = 6$, and $n = 5$

4

60) $h + k + 1$; use $h = 4$, and $k = 5$

10

62) $4 + p + m$; use $m = 5$, and $p = 2$

11

64) $4rp$; use $p = 2$, and $r = 2$

16

66) $x(z - 1)$; use $x = 3$, and $z = 5$

12

68) $h + j + j$; use $h = 6$, and $j = 3$

12

70) $a - b + b$; use $a = 4$, and $b = 3$

4

72) $n(m + 2)$; use $m = 3$, and $n = 5$

25

74) $(x + y)^2$; use $x = 4$, and $y = 1$

25

76) $m - (6 - n)$; use $m = 5$, and $n = 5$

4

78) $h + 4 + j$; use $h = 1$, and $j = 3$

8

80) $p(q - p)$; use $p = 2$, and $q = 4$

4

82) $6q - p$; use $p = 4$, and $q = 6$

32

84) $x - (x - y)$; use $x = 5$, and $y = 4$

4

86) $y(y + x)$; use $x = 3$, and $y = 5$

40

88) $(m + p)^2$; use $m = 2$, and $p = 1$

9

89) $x^2 - z$; use $x = 3$, and $z = 2$

7

91) $p + p - q$; use $p = 4$, and $q = 6$

2

93) $yz + 6$; use $y = 5$, and $z = 4$

26

95) $y^2 - x$; use $x = 4$, and $y = 4$

12

97) $ba - a$; use $a = 4$, and $b = 3$

8

99) $4 + y - x$; use $x = 2$, and $y = 6$

8

101) $b + c - (a - 2)$; use $a = 6$, $b = 8$, and $c = 3$

7

103) $6b(b - a)$; use $a = 3$, and $b = 5$

60

105) $p - m - (p - p)$; use $m = 2$, and $p = 9$

7

107) $2(m - p) + p$; use $m = 9$, and $p = 6$

12

109) $1 + x + xz$; use $x = 7$, and $z = 9$

71

111) $k - k \div 4 - j$; use $j = 2$, and $k = 8$

4

113) $z(y - x) - z$; use $x = 3$, $y = 7$, and $z = 4$

12

115) $a(b + 2 + b)$; use $a = 2$, and $b = 3$

16

117) $(m - (n - n)) \div 3$; use $m = 9$, and $n = 7$

3

90) $n + mn$; use $m = 5$, and $n = 4$

24

92) $y + x + y$; use $x = 1$, and $y = 6$

13

94) $(a + b) \div 4$; use $a = 1$, and $b = 3$

1

96) $j^2 - h$; use $h = 4$, and $j = 3$

5

98) $y + x - 3$; use $x = 6$, and $y = 1$

4

100) $q^2 - p$; use $p = 1$, and $q = 6$

35

102) $h - (j \div 5)^2$; use $h = 4$, and $j = 5$

3

104) $yx + x^2$; use $x = 3$, and $y = 9$

36

106) $y + x \times x \div 2$; use $x = 10$, and $y = 5$

55

108) $n + 2(m + m)$; use $m = 10$, and $n = 9$

49

110) $p + q - q + q$; use $p = 8$, and $q = 6$

14

112) $a(b - (b - 6))$; use $a = 4$, and $b = 6$

24

114) $9(x - y + x)$; use $x = 6$, and $y = 2$

90

116) $m \times 3^2 - p$; use $m = 2$, and $p = 7$

11

118) $y - x + y \div 2$; use $x = 8$, and $y = 10$

7

119) $(p - q)(6 + p)$; use $p = 6$, and $q = 4$

24

121) $m(p - p \div 3)$; use $m = 9$, and $p = 3$

18

123) $y - (x + 1 - y)$; use $x = 5$, and $y = 4$

2

125) $j^2 - h^2$; use $h = 3$, and $j = 10$

91

127) $p^2 + m + m$; use $m = 1$, and $p = 5$

27

129) $2m + q + m$; use $m = 8$, and $q = 1$

25

131) $x - (y - x) \div 6$; use $x = 8$, and $y = 8$

8

133) $x(x + x) + y$; use $x = 5$, and $y = 2$

52

135) $y - (y - x) \div 6$; use $x = 1$, and $y = 1$

1

137) $8j - (h - h)$; use $h = 1$, and $j = 3$

24

139) $x \div 3 - (x - y)$; use $x = 9$, and $y = 9$

3

141) $z - (x + z - 8)$; use $x = 7$, and $z = 8$

1

143) $x + yx \div 6$; use $x = 3$, and $y = 10$

8

145) $8 - (b \div 6 + a)$; use $a = 1$, and $b = 6$

6

147) $j + (k - h) \div 4$; use $h = 4$, $j = 6$, and $k = 8$

7

149) $p + p + m + p$; use $m = 9$, and $p = 7$

30

120) $10y \div 4 - x$; use $x = 7$, and $y = 10$

18

122) $8 + x - (x + y)$; use $x = 1$, and $y = 3$

5

124) $9(9 - z + y)$; use $y = 5$, and $z = 6$

72

126) $6 + b - a^2$; use $a = 2$, and $b = 1$

3

128) $1 + m - n + n$; use $m = 9$, and $n = 5$

10

130) $q^2p \div 4$; use $p = 7$, and $q = 2$

7

132) $x + y + x - 5$; use $x = 5$, and $y = 8$

13

134) $h - (j - (h + h))$; use $h = 4$, and $j = 8$

4

136) $(b + 10 + a) \div 2$; use $a = 3$, and $b = 9$

11

138) $9 + n - m \div 2$; use $m = 10$, and $n = 3$

7

140) $q - (p - p) \div 6$; use $p = 9$, and $q = 3$

3

142) $p - p + q^2$; use $p = 7$, and $q = 10$

100

144) $y \div 2 - x \div 4$; use $x = 4$, and $y = 10$

4

146) $h + h - (h - j)$; use $h = 2$, and $j = 1$

3

148) $(x(y + x)) \div 2$; use $x = 10$, and $y = 7$

85

150) $y^2x \div 3$; use $x = 7$, and $y = 3$

21

151) $(2 + p)^2 - q$; use $p = 6$, and $q = 7$

57

153) $y(x \div 4 + x)$; use $x = 4$, and $y = 8$

40

155) $(x + z)^2 - 1$; use $x = 3$, and $z = 4$

48

157) $8 - y + x + x$; use $x = 10$, and $y = 5$

23

159) $m(6 \div 6 + p)$; use $m = 7$, and $p = 5$

42

161) $n + (m - m)^3$; use $m = 9$, and $n = 9$

9

163) $7 + yx^2$; use $x = 4$, and $y = 2$

39

165) $q(5 + q) - p$; use $p = 3$, and $q = 2$

11

167) $h + h + j - 6$; use $h = 10$, and $j = 6$

20

169) $yx - 10 \div 2$; use $x = 6$, and $y = 9$

49

171) $xy \times x \div 3$; use $x = 9$, and $y = 3$

81

173) $3 \div 3 + q + p$; use $p = 2$, and $q = 10$

13

175) $y(9 - (y - x))$; use $x = 5$, and $y = 9$

45

177) $j + k - j \div 4$; use $j = 4$, and $k = 9$

12

179) $y + x + 5 + y$; use $x = 7$, and $y = 7$

26

152) $x(4 - y) + y$; use $x = 6$, and $y = 4$

4

154) $ab + b + b$; use $a = 2$, and $b = 4$

16

156) $h - j \div 4 + j$; use $h = 3$, and $j = 4$

6

158) $(j - 4)(h - 7)$; use $h = 10$, and $j = 9$

15

160) $2 + q + p - p$; use $p = 6$, and $q = 5$

7

162) $x \div 6 + y - y$; use $x = 6$, and $y = 1$

1

164) $y + 6(y - x)$; use $x = 3$, and $y = 6$

24

166) $y + (x - x)^3$; use $x = 2$, and $y = 6$

6

168) $n + m - (8 - 2)$; use $m = 7$, and $n = 7$

8

170) $q^2 + 6 + p$; use $p = 5$, and $q = 3$

20

172) $5 + q + p + 3$; use $p = 3$, and $q = 1$

12

174) $2 - y \div 4 + x$; use $x = 3$, and $y = 4$

4

176) $m^2 - (n + m)$; use $m = 8$, and $n = 5$

51

178) $y + 10 - x + x$; use $x = 9$, and $y = 10$

20

180) $m^2(3 - p)$; use $m = 6$, and $p = 1$

72

181) $m - (p - 3 \div 3)$; use $m = 5$, and $p = 4$

2

183) $7 + q - q - p$; use $p = 2$, and $q = 8$

5

185) $5(h + j + j)$; use $h = 9$, and $j = 2$

65

187) $5(m - m + n)$; use $m = 8$, and $n = 3$

15

189) $x - y \div 4 + y$; use $x = 8$, and $y = 8$

14

191) $p - (m \div 5)^2$; use $m = 5$, and $p = 6$

5

193) $y^2 - (3 + x)$; use $x = 1$, and $y = 10$

96

195) $6 - (9 - b) + c$; use $b = 6$, and $c = 9$

12

197) $m(q + p - m)$; use $m = 7$, $p = 7$, and $q = 8$

56

199) $(x + y - y) \div 6$; use $x = 6$, and $y = 3$

1

201) $(y \div 4)^2(x + y)$; use $x = 14$, and $y = 8$

88

203) $p + q - p - (p + 9)$; use $p = 1$, and $q = 13$

3

205) $(h + h + k - k) \div 6$; use $h = 3$, and $k = 6$

1

207) $5^2 - (y - (x + x))$; use $x = 4$, and $y = 9$

24

209) $a + b(b - a \div 6)$; use $a = 12$, and $b = 8$

60

182) $b - (6 - a + a)$; use $a = 1$, and $b = 10$

4

184) $x + y + x - x$; use $x = 1$, and $y = 2$

3

186) $b^2 \div 4 + a$; use $a = 1$, and $b = 8$

17

188) $6 \div 6 + yx$; use $x = 5$, and $y = 5$

26

190) $y - z + z + x$; use $x = 4$, $y = 5$, and $z = 1$

9

192) $10x - (10 - y)$; use $x = 2$, and $y = 9$

19

194) $q + p - (q - q)$; use $p = 3$, and $q = 6$

9

196) $yx \times x \div 4$; use $x = 8$, and $y = 6$

96

198) $m - (n + n) \div 4$; use $m = 7$, and $n = 10$

2

200) $n(n - m + n)$; use $m = 4$, and $n = 7$

70

202) $2 + yx(y - y)$; use $x = 8$, and $y = 7$

2

204) $x \div 2 + y + x - x$; use $x = 2$, and $y = 13$

14

206) $7 - (b - c - (b - 3))$; use $b = 4$, and $c = 3$

7

208) $m(p + p - m) + p$; use $m = 6$, and $p = 14$

146

210) $yz - (y - y)^3$; use $y = 6$, and $z = 11$

66

211) $x(y - 5 + 2^2)$; use $x = 8$, and $y = 11$

80

212) $p(n + 14 - n \div 5)$; use $n = 5$, and $p = 6$

108

213) $x + (y + x - x) \div 2$; use $x = 8$, and $y = 10$

13

214) $q + (9 + 5)(p - p)$; use $p = 2$, and $q = 1$

1

215) $y + y + 2 - y - x$; use $x = 10$, and $y = 15$

7

216) $a + a - b + 8 - b$; use $a = 10$, and $b = 7$

14

217) $j^2(h + h - h)$; use $h = 4$, and $j = 6$

144

218) $x + z + z + y - x$; use $x = 12$, $y = 12$, and $z = 4$

20

219) $a + 5 - 8 - (13 - b)$; use $a = 6$, and $b = 11$

1

220) $13 - p - 9 - p + m$; use $m = 6$, and $p = 2$

6

221) $mp \div 4 + p + 4$; use $m = 8$, and $p = 8$

28

222) $11 - 5 + y(x - 2)$; use $x = 2$, and $y = 13$

6

223) $11 - (y + x - x - 2)$; use $x = 14$, and $y = 9$

4

224) $m^2 + q + 15 - q$; use $m = 8$, and $q = 4$

79

225) $x(x + xy - 9)$; use $x = 4$, and $y = 10$

140

226) $5p - q^2 \div 4$; use $p = 10$, and $q = 4$

46

227) $hj + h - h - h$; use $h = 12$, and $j = 9$

96

228) $yx - (x - y \div 3)$; use $x = 10$, and $y = 3$

21

229) $y - x - (y - y) \div 6$; use $x = 13$, and $y = 15$

2

230) $(b - a + ba) \div 4$; use $a = 6$, and $b = 14$

23

231) $p - m \div 3 + m - p$; use $m = 15$, and $p = 5$

10

232) $7x + (y - 8) \div 3$; use $x = 15$, and $y = 11$

106

233) $p - m + 5 + q - m$; use $m = 2$, $p = 2$, and $q = 6$

9

234) $4 + 10q - (p + p)$; use $p = 11$, and $q = 7$

52

235) $m + (n - (14 - m)) \div 5$; use $m = 8$, and $n = 11$

9

236) $x + 14 - (x - (y - y))$; use $x = 2$, and $y = 1$

14

237) $8 - (h - h) - (h - k)$; use $h = 13$, and $k = 6$

1

238) $y + x - (x - x)^2$; use $x = 4$, and $y = 6$

10

240) $8(8 - (y - (x - y)))$; use $x = 6$, and $y = 3$

64

242) $8 - p + (m + 8)^2$; use $m = 2$, and $p = 5$

103

244) $(x - y)(y + y - y)$; use $x = 11$, and $y = 4$

28

246) $k \times k \div 4 - j + j$; use $j = 14$, and $k = 8$

16

247) $q - (p - (14 - q \div 2))$; use $p = 11$, and $q = 10$

8

248) $h + j^2 - j - h$; use $h = 15$, and $j = 11$

110

250) $b + 4a + b^2$; use $a = 15$, and $b = 5$

90

252) $(x(y + 3 - y)) \div 3$; use $x = 11$, and $y = 7$

11

254) $(y - 7)^2 - x - y$; use $x = 5$, and $y = 12$

8

255) $(m + n)(m + n - p)$; use $m = 2$, $n = 1$, and $p = 1$

6

256) $x + y + x - 5y$; use $x = 13$, and $y = 3$

14

258) $6x + y^2 + z$; use $x = 7$, $y = 9$, and $z = 14$

137

259) $b(c - a) - (b - 8)$; use $a = 1$, $b = 8$, and $c = 9$

64

260) $4 + h - j(h - h)$; use $h = 9$, and $j = 14$

13

239) $8 \div 4 + a + b^2$; use $a = 7$, and $b = 2$

13

241) $y(9 - x - (x - x))$; use $x = 4$, and $y = 12$

60

243) $n^2 - m \times 9 \div 3$; use $m = 9$, and $n = 13$

142

245) $x(y - (y - x) \div 5)$; use $x = 4$, and $y = 9$

32

249) $(y - x)^3 + y + x$; use $x = 13$, and $y = 15$

36

251) $m - (m - m \div 3) + p$; use $m = 3$, and $p = 8$

9

253) $(q - 11)(p \div 4 + p)$; use $p = 4$, and $q = 13$

10

257) $2j^2(h - j)$; use $h = 7$, and $j = 2$

40

261) $n + m + mn - n$; use $m = 3$, and $n = 4$

15

262) $xy - (x + y - y)$; use $x = 12$, and $y = 10$

108

264) $x + 11 + 3(y + y)$; use $x = 13$, and $y = 15$

114

266) $x - (8 - yz \div 6)$; use $x = 14$, $y = 6$, and $z = 3$

9

267) $b + a - (12 - b) + b$; use $a = 1$, and $b = 11$

22

269) $j(h + h - j \div 2)$; use $h = 9$, and $j = 2$

34

271) $4(q - 14(p - 7))$; use $p = 7$, and $q = 5$

20

272) $n - (10 \div 2 - (n - m))$; use $m = 3$, and $n = 7$

6

273) $3xy - y^2$; use $x = 5$, and $y = 12$

36

274) $14 - (13 - (p - 6)) - q$; use $p = 13$, and $q = 1$

7

275) $(pq(p - q)) \div 6$; use $p = 13$, and $q = 4$

78

277) $(4 + x) \div 6 + x + y$; use $x = 14$, and $y = 3$

20

279) $8((p + q) \div 3 - r)$; use $p = 1$, $q = 8$, and $r = 1$

16

280) $j^2 - (jh + j)$; use $h = 3$, and $j = 5$

5

282) $m + 9(n - m \div 6)$; use $m = 12$, and $n = 10$

84

283) $y - (y - (3 + 11 - x))$; use $x = 3$, and $y = 11$

11

284) $x(x + y - y \div 3)$; use $x = 5$, and $y = 15$

75

263) $q - (q(p - p)) \div 6$; use $p = 10$, and $q = 14$

14

265) $4 + 15p - (7 + q)$; use $p = 5$, and $q = 1$

71

268) $y(x + 8) - x$; use $x = 1$, and $y = 11$

98

270) $7 \times y \div 4 + x \div 3$; use $x = 3$, and $y = 8$

15

276) $6^2 + x + xy$; use $x = 7$, and $y = 9$

106

278) $12 + y - x + 99$; use $x = 1$, and $y = 14$

124

281) $b - (a + b) \div 2 + b$; use $a = 9$, and $b = 13$

15

285) $m + m + n - 2^2$; use $m = 14$, and $n = 7$

31

286) $10 + x + y + x + y$; use $x = 7$, and $y = 6$

36

287) $x + y - x \div 4 + 7$; use $x = 8$, and $y = 12$

25

288) $2(m + 14 - m - p)$; use $m = 5$, and $p = 1$

26

289) $q^2(p - p) + q$; use $p = 1$, and $q = 11$

11

290) $z + 14y^2 - 9$; use $y = 2$, and $z = 13$

60

291) $a - c^3 \div 4$; use $a = 10$, and $c = 2$

8

292) $p + q + 6 - m - m$; use $m = 6$, $p = 4$, and $q = 6$

4

293) $(y(x + 2)) \div 4 + x$; use $x = 12$, and $y = 14$

61

294) $((y + y)(10 + x)) \div 6$; use $x = 14$, and $y = 3$

24

295) $4(m + 9 + n - 15)$; use $m = 14$, and $n = 9$

68

296) $m(m - n(n - n))$; use $m = 12$, and $n = 13$

144

297) $y + 13 + x - 12 \div 6$; use $x = 1$, and $y = 15$

27

298) $x + (x(y + 8)) \div 4$; use $x = 8$, and $y = 9$

42

299) $q + 1 - (p + 2) \div 4$; use $p = 2$, and $q = 14$

14

300) $x + y - (x - (x - y))$; use $x = 10$, and $y = 5$

10

301) $6b - c + c + 11$; use $b = 19$, and $c = 19$

125

302) $(j + 12) \div 3 + j - h$; use $h = 14$, and $j = 15$

10

303) $y - (y + x - (y - x))$; use $x = 2$, and $y = 12$

8

304) $x - (2 + x + z) \div 5$; use $x = 19$, and $z = 4$

14

305) $m - (m - q)^2 + 17$; use $m = 11$, and $q = 8$

19

306) $13 - n \times (m - m) \div 6$; use $m = 8$, and $n = 12$

13

307) $y \div 4 \times 17x \div 4$; use $x = 8$, and $y = 16$

136

308) $7 + 20 \div 4 + y + x$; use $x = 17$, and $y = 13$

42

309) $qp^2 - q^2$; use $p = 5$, and $q = 17$

136

310) $yx - x - (y - x)$; use $x = 5$, and $y = 13$

52

311) $m - (33 - (n + m))$; use $m = 11$, and $n = 16$

5

312) $x \div 3 + y + 4 - y$; use $x = 3$, and $y = 9$

5

313) $h + j - 9 \div 3 + 2$; use $h = 2$, and $j = 13$

14

314) $b - (a - (a - a)^2)$; use $a = 14$, and $b = 17$

3

315) $m - p + m + 14 + 2$; use $m = 19$, and $p = 10$

44

316) $10 - (12 - (n - (p - p)))$; use $n = 10$, and $p = 11$

8

317) $y((z + z) \div 4 - 3)$; use $y = 14$, and $z = 16$

70

318) $y - (20 + 18 - x - y)$; use $x = 17$, and $y = 14$

7

319) $y - yx(y - y)$; use $x = 17$, and $y = 11$

11

320) $y + x + x - (x - x)$; use $x = 14$, and $y = 11$

39

321) $b + a - (a - a)^2$; use $a = 14$, and $b = 15$

29

322) $19 + j - j + h + h$; use $h = 3$, and $j = 11$

25

323) $p - (p - (7 - q \div 3))$; use $p = 6$, and $q = 15$

2

324) $m(p - 18(m - m))$; use $m = 20$, and $p = 8$

160

325) $(x + y) \div 4 - (x - x)$; use $x = 8$, and $y = 12$

5

326) $p(1 + p) + n - n$; use $n = 8$, and $p = 4$

20

327) $q - q + q + q - p$; use $p = 12$, and $q = 19$

26

328) $a \div 6(b \div 6 + b)$; use $a = 12$, and $b = 12$

28

329) $q - (p + 1) - 4 + 14$; use $p = 6$, and $q = 13$

16

330) $x \div 2 + (x - y)^2$; use $x = 14$, and $y = 9$

32

331) $x^2 \div 6 + 15 - y$; use $x = 12$, and $y = 5$

34

332) $9z + z + y + z$; use $y = 13$, and $z = 8$

101

333) $h + h + j + 17 + h$; use $h = 3$, and $j = 9$

35

334) $(6 + 10 + m - q) \div 6$; use $m = 8$, and $q = 18$

1

335) $10 - (15 - (b + a \div 4))$; use $a = 20$, and $b = 9$

9

336) $(m + p + 9^3) \div 5$; use $m = 6$, and $p = 10$

149

337) $y + x \div 3 - (y - x)$; use $x = 9$, and $y = 10$

12

338) $y - x \div 6 - 9 \div 3$; use $x = 6$, and $y = 6$

2

339) $m - m + n + 8m$; use $m = 17$, and $n = 6$

142

340) $8 - (p - (q - (9 - 6)))$; use $p = 14$, and $q = 10$

1

341) $jk \div 4 - (j + h)$; use $h = 12$, $j = 7$, and $k = 16$

9

342) $16y - 15 - x \div 4$; use $x = 20$, and $y = 11$

156

343) $(j(18j - h)) \div 6$; use $h = 9$, and $j = 4$

42

344) $ab - (a - b - b)$; use $a = 20$, and $b = 7$

134

345) $n(16 - p + p) - 3$; use $n = 4$, and $p = 9$

61

346) $(p + m)(m \div 6 + m)$; use $m = 6$, and $p = 8$

98

347) $p - q - q \div 4 + q$; use $p = 15$, and $q = 8$

13

348) $x + 9 + z - (x - z)$; use $x = 17$, and $z = 13$

35

349) $x - (y \div 5)^2 + 1$; use $x = 3$, and $y = 5$

3

350) $x - (6^2 - y) \div 4$; use $x = 15$, and $y = 4$

7

351) $14h - 19 + j + 6$; use $h = 12$, and $j = 5$

160

352) $h^2 - (j + j) - 4$; use $h = 9$, and $j = 1$

75

353) $y + z - (y - y + y)$; use $y = 9$, and $z = 12$

12

354) $2 - (y - (x - y)) \div 6$; use $x = 12$, and $y = 9$

1

355) $(5 + b + b + a) \div 6$; use $a = 9$, and $b = 5$

4

356) $18 \div 6 + p + n + n$; use $n = 2$, and $p = 1$

8

357) $3 + x - 2 + 8y$; use $x = 15$, and $y = 2$

32

358) $q - (q - (m - 4)) + 1$; use $m = 7$, and $q = 17$

4

359) $(p + 6)^2 - (q - q)$; use $p = 3$, and $q = 6$

81

360) $y - (y - (y - x \div 6))$; use $x = 18$, and $y = 6$

3

361) $x - x \div 6 + z^2$; use $x = 12$, and $z = 6$

46

362) $x(y - (x - x) \div 6)$; use $x = 4$, and $y = 2$

8

363) $x + 17y - (12 + x)$; use $x = 1$, and $y = 7$

107

364) $h + j + j + h - h$; use $h = 18$, and $j = 19$

56

365) $9(b + b + b + a)$; use $a = 9$, and $b = 3$

162

366) $3 - y + 3 + x + y$; use $x = 18$, and $y = 3$

24

367) $11 + 7 + y + x - x$; use $x = 15$, and $y = 20$

38

368) $(8 - 4)(m + p - p)$; use $m = 15$, and $p = 4$
60

370) $n - (m + n) \div 3 + m$; use $m = 7$, and $n = 20$
18

372) $y - (y - y) \div 6 - x$; use $x = 12$, and $y = 20$
8

374) $y + y \div 5 + x^2$; use $x = 10$, and $y = 5$
106

376) $nm + (n \div 6)^3$; use $m = 7$, and $n = 18$
153

378) $b + a - (a - a \div 2)$; use $a = 10$, and $b = 1$
6

380) $x - y - y - (y - y)$; use $x = 7$, and $y = 1$
5

381) $y + y - (y - (y - x))$; use $x = 13$, and $y = 18$
23

382) $14((y + x)^2 - 3)$; use $x = 1$, and $y = 2$
84

384) $a + b + a - 2b$; use $a = 18$, and $b = 19$
17

386) $m + 13 + 5 + n - m$; use $m = 16$, and $n = 15$
33

388) $h - (j + (20 - h)^2)$; use $h = 19$, and $j = 15$
3

390) $p \div 4 - (m - m + 1)$; use $m = 16$, and $p = 20$
4

391) $q \div 4 + p + p \div 2$; use $p = 10$, and $q = 16$
19

393) $x + y + 10 - x \div 6$; use $x = 18$, and $y = 1$
26

395) $x(y - 16 + 19 - x)$; use $x = 13$, and $y = 16$
78

369) $q(p - (q - q)) - q$; use $p = 4$, and $q = 4$
12

371) $13j(j - (h - h))$; use $h = 1$, and $j = 3$
117

373) $p + q - p + 12 \div 6$; use $p = 1$, and $q = 1$
3

375) $z - (y - (y - (z - z)))$; use $y = 4$, and $z = 18$
18

377) $p(5 + 5 + p + m)$; use $m = 16$, and $p = 2$
56

379) $h - (j + 2j) \div 3$; use $h = 18$, and $j = 17$
1

383) $q - p + q - (q + p)$; use $p = 2$, and $q = 19$
15

385) $5x \div 2 + z - y$; use $x = 10$, $y = 3$, and $z = 1$
23

387) $y + x(y - y) + x$; use $x = 7$, and $y = 19$
26

389) $n \div 4 + m + 7 + m$; use $m = 13$, and $n = 20$
38

392) $c + c - (7 + a) \div 2$; use $a = 19$, and $c = 17$
21

394) $x - (y - x) + x - x$; use $x = 16$, and $y = 17$
15

396) $5 + jh - (j - h)$; use $h = 7$, and $j = 13$
90

397) $q + m^2 + p - p$; use $m = 4$, $p = 17$, and $q = 6$

22

398) $xy - y \div 2 - y$; use $x = 13$, and $y = 14$

161

399) $m - 2 - 6 + n - n$; use $m = 13$, and $n = 18$

5

400) $n - (n + m - 4 - n)$; use $m = 16$, and $n = 13$

1

401) $((y - z)(14 + z + z)) \div 6$; use $y = 18$, and $z = 6$

52

402) $y + 27 - y - (x^2 - x)$; use $x = 2$, and $y = 4$

25

403) $p + 9 - (25 - (24 - q) - 19)$; use $p = 11$, and $q = 24$

14

404) $a \div 3(a - (b - b \div 3))$; use $a = 27$, and $b = 15$

153

405) $3x + y - y + 10^2$; use $x = 19$, and $y = 8$

157

406) $x^2 \div 6 - y(y - y)$; use $x = 6$, and $y = 5$

6

407) $h - (j - j) + h + h - j$; use $h = 28$, and $j = 21$

63

408) $mq - (p + q - 12) + p$; use $m = 15$, $p = 25$, and $q = 19$

278

409) $n \times m \div 3(15 - n) - 27$; use $m = 15$, and $n = 11$

193

410) $yx - y - (x^2 + 4)$; use $x = 2$, and $y = 22$

14

411) $(z \div 2 - y \div 2)(z - 7)$; use $y = 2$, and $z = 14$

42

412) $nm - (29 - (m \div 2 + m))$; use $m = 2$, and $n = 16$

6

413) $q + rq - (q - (q - r))$; use $q = 12$, and $r = 3$

45

414) $y - (x - (x - (y + y) \div 6))$; use $x = 11$, and $y = 6$

4

415) $b + a - (17 - 22b \div 6)$; use $a = 28$, and $b = 3$

25

416) $yx + x - x - (y + 9)$; use $x = 7$, and $y = 23$

129

417) $z - (y - x - 21(y - y))$; use $x = 19$, $y = 26$, and $z = 29$

22

418) $j + 4h + h + h^2$; use $h = 6$, and $j = 9$

75

419) $(3 + p + m - m)(p + 3)$; use $m = 23$, and $p = 13$

256

420) $18 \div 6 - a(b - 29)^2$; use $a = 15$, and $b = 29$

3

421) $x - (x + y + x - x - x)$; use $x = 24$, and $y = 19$

5

422) $n + 28 - p - (m - (n - n))$; use $m = 2$, $n = 4$, and $p = 12$

18

423) $y - y + 9 + x^2 - y$; use $x = 11$, and $y = 24$

106

424) $q(q \div 6 - p(q - q))$; use $p = 19$, and $q = 30$

150

425) $28y - y - y(x + x)$; use $x = 11$, and $y = 10$

50

426) $8 + b + 9 + c + 2 - 10$; use $b = 20$, and $c = 26$

55

427) $h + j + j + h + h - h$; use $h = 7$, and $j = 27$

68

428) $x - 1 - (12 - z - (1 - z))$; use $x = 28$, and $z = 1$

16

429) $(7 + y)(5 - x + x - x)$; use $x = 2$, and $y = 7$

42

430) $y + x \div 3 + y - 25 \div 5$; use $x = 15$, and $y = 11$

22

431) $a + ba + a - ab$; use $a = 15$, and $b = 17$

30

432) $q - (q - m \div 6 - q \div 4)$; use $m = 24$, and $q = 16$

8

433) $2y + 25 - (y + 26 - x)$; use $x = 20$, and $y = 12$

31

434) $(n(25 - n)) \div 6 + n + m$; use $m = 3$, and $n = 21$

38

435) $pm - (m + m + p - m)$; use $m = 11$, and $p = 28$

269

436) $x - (11 - 8) + y + x \div 4$; use $x = 28$, and $y = 2$

34

437) $14(b \div 4 + a - (c - c))$; use $a = 7$, $b = 8$, and $c = 29$

126

438) $j + j - h + j - (14 + j)$; use $h = 7$, and $j = 14$

7

439) $b - b + a - b \div 5 + a$; use $a = 24$, and $b = 5$

47

440) $n + m - (m - (16 - 16)^2)$; use $m = 11$, and $n = 9$

9

441) $(x^2 - x)(z - (z - x))$; use $x = 3$, and $z = 21$

18

442) $p - m - (m - m - (p - p))$; use $m = 12$, and $p = 16$

4

443) $(m^2 - (21 + 25q)) \div 3$; use $m = 24$, and $q = 18$

35

444) $(1 + 15)^2 - (p - (q - q))$; use $p = 28$, and $q = 6$

228

445) $(y \times 4^2) \div 4 + x - x$; use $x = 29$, and $y = 20$

80

446) $(j + h - j)(h + j - 1)$; use $h = 16$, and $j = 2$

272

447) $6 + y - (x + y - y - x)$; use $x = 20$, and $y = 30$

36

448) $a - (a - a) + ab \div 6$; use $a = 24$, and $b = 23$

116

449) $5jh - h - (7 - h)$; use $h = 3$, and $j = 7$

98

450) $19 - (y - (x + x - y) \div 3)$; use $x = 16$, and $y = 17$

7

451) $9 - (y - y - (x - x)^2)$; use $x = 7$, and $y = 26$

9

452) $n \div 3 + (5(m + 22)) \div 2$; use $m = 12$, and $n = 27$

94

453) $q - q + p + (q - 24) \div 6$; use $p = 29$, and $q = 24$

29

454) $26 - y(28 + y - (y + x))$; use $x = 28$, and $y = 18$

26

455) $m - (p \div 3 + p - p) + m$; use $m = 20$, and $p = 3$

39

456) $x(z + y - z \div 4 + y)$; use $x = 7$, $y = 8$, and $z = 8$

154

457) $z - (17 - ((z - 19) \div 5 + x))$; use $x = 11$, and $z = 24$

19

458) $h - h \times j \div 4(j - j)$; use $h = 16$, and $j = 20$

16

459) $(27 - x)(y^3 - y)$; use $x = 24$, and $y = 4$

180

460) $24 + 30a^2 - (17 - b)$; use $a = 3$, and $b = 11$

288

461) $x(x - (26 - y) - (x - 16))$; use $x = 16$, and $y = 14$

64

462) $x^2 + x \div 6(y + y)$; use $x = 12$, and $y = 1$

148

463) $j - (21 \div 3 - (h - h)) + j$; use $h = 3$, and $j = 25$

43

464) $q + q \div 6 + q + p + q$; use $p = 7$, and $q = 12$

45

465) $24 - m + n + m(m - 16)$; use $m = 20$, and $n = 15$

99

466) $x^2 - y - 8 + y + x$; use $x = 8$, and $y = 26$

64

467) $2 - y(y \div 2 - z \div 6)$; use $y = 2$, and $z = 6$

2

468) $8 - x^2 \times (y - y) \div 6$; use $x = 29$, and $y = 5$

8

469) $m + p - (18 + p + 21) \div 6$; use $m = 21$, and $p = 21$

32

470) $y + x - x + 9 + y + y$; use $x = 25$, and $y = 22$

75

471) $hj - (h \div 6 + 30 \div 6)$; use $h = 12$, and $j = 13$

149

472) $h \div 5(6 + j) - 18 \div 6$; use $h = 25$, and $j = 8$

67

473) $(10x - x) \div 6 + y - x$; use $x = 12$, and $y = 19$

25

474) $16 + n - (n(m - 15)) \div 6$; use $m = 21$, and $n = 3$

16

475) $b \div 4 + 20 - a^3 \div 3$; use $a = 3$, and $b = 28$

18

476) $q - (qp - qp + 19)$; use $p = 8$, and $q = 30$

11

477) $y \div 2(x + x - y) - x$; use $x = 16$, and $y = 14$

110

478) $q \div 2 + r \div 4 + r + p$; use $p = 25$, $q = 26$, and $r = 4$

43

479) $m + p^2 \times (m - m) \div 6$; use $m = 29$, and $p = 9$

29

480) $y + 20 + x \div 3 - (11 - x)$; use $x = 3$, and $y = 10$

23

481) $x - 18 + x - (y - y) - x$; use $x = 29$, and $y = 23$

11

482) $h + h + 5 - (j + h) + h$; use $h = 12$, and $j = 1$

28

483) $6y - (y - z) - (y - x)$; use $x = 17$, $y = 20$, and $z = 9$

106

484) $b - (9 - 5(a - b \div 4))$; use $a = 4$, and $b = 16$

7

485) $n - (m + (n - m) \div 6) + m$; use $m = 21$, and $n = 21$

21

486) $xy - (4 - (z - z) \div 6)$; use $x = 21$, $y = 7$, and $z = 23$

143

487) $x^2 - (165 - xy)$; use $x = 17$, and $y = 2$

158

488) $q - (q - p \div 4) + 7p$; use $p = 8$, and $q = 17$

58

489) $(21(m + m - (m - p))) \div 6$; use $m = 29$, and $p = 27$

196

490) $y + y \div 4 - y + x - y$; use $x = 25$, and $y = 8$

19

491) $p + q^2 - q^2 \div 4$; use $p = 25$, and $q = 14$

172

492) $x + z - 4 - (z^3 - 7)$; use $x = 4$, and $z = 2$

1

493) $14 - (b + (a + 4) \div 4 - b)$; use $a = 12$, and $b = 4$

10

494) $y \times y \div 5 - (x \div 3 + 29)$; use $x = 21$, and $y = 25$

89

495) $9p - (q - (24 + m - m))$; use $m = 30$, $p = 15$, and $q = 24$

135

496) $y - (y - y)^2(x - x)$; use $x = 8$, and $y = 29$

29

497) $y - (y - x)^3 + y - y$; use $x = 17$, and $y = 19$

11

498) $(q(p + q + 7) + q) \div 6$; use $p = 17$, and $q = 5$

25

499) $(28 \div 4)^2 + h - h + j$; use $h = 13$, and $j = 18$

67

500) $x - x + y \times (18 + y) \div 4$; use $x = 26$, and $y = 26$

286