One-Step Equations Homework

Answers

① $x - 6 = 5$ $X = 11$

② $8 = y + 2$ $Y = 6$

③ $3z = -9$ $Z = -3$

④ $7 = \frac{x}{3}$ $X = 21$

⑤ $y - 2 = -5$ $Y = -3$

⑥ $7 = z + 12$ $Z = -5$

⑦ $-5x = 11$ $X = -\frac{11}{5}$

⑧ $\frac{y}{-3} = 8$ $Y = -24$

⑨ $z - 9 = -5$ $Z = 4$

⑩ $-35 = -7x$ $X = 5$

⑪ $\frac{y}{-6} = -7$ $Y = 42$

⑫ $-5 = z + 4$ $Z = -9$

⑬ $15x = 12$ $X = \frac{4}{5}$

⑭ $\frac{y}{8} = -15$ $Y = -120$

⑮ $-9 = 12z$ $Z = -\frac{3}{4}$

⑯ $4x = 20$ $X = 5$

⑰ $x + (-7) = -2$ $X = 5$

⑱ $-11 = -3 + y$ $y = -8$

⑲ $-42x = -6$ $X = \frac{1}{7}$

⑳ $24z = -3$ $z = -\frac{1}{8}$