

Solving One-Step Equations

Solve each equation. Check.

① $x + 3 = 7$

② $w - 6 = -9$

③ $14 = k - 6$

④ $-10 = -5 + x$

⑤ $-6x = 24$

⑥ $\frac{w}{-2} = -9$

⑦ $2\frac{1}{2}x = 5\frac{1}{2}$

⑧ $\frac{7}{3} = 2\frac{1}{3}w$

Answers

① $x = 4$

② $w = -3$

③ $k = 20$

④ $x = -5$

⑤ $x = -4$

⑥ $w = 18$

⑦ $x = \frac{11}{5}$

⑧ $w = 1$