

2-2 Notes

Solving One-Step Equations

Solve Equations Using Addition and Subtraction

Solve each equation. Check your solution.

1. $h - 3 = -2$

2. $m - (-12) = 10$

3. $20 = y - 8$

4. $w + \frac{3}{2} = \frac{5}{8}$

Solve Equations Using Multiplication and Division

Example 1: Solve $3\frac{1}{2}p = 1\frac{1}{2}$.

Example 2: Solve $-5n = 60$.

Exercises

Solve each equation. Check your solution.

1. $\frac{h}{3} = -2$

3. $\frac{1}{5}p = \frac{3}{5}$

4. $5 = \frac{y}{12}$

6. $-\frac{m}{8} = \frac{5}{8}$

6. $3h = -42$

7. $-3t = 51$