

Solving One-Step Equations Using Addition and Subtraction

Step 1: Add or subtract the number on the same side of the variable to both sides of the equation.

Step 2: Check your answer.

Directions: Solve each equation. Check your answer.

1. $x + 11 = 21$

Check

2. $-26 = b - 4$

3. $x + 5 = -30$

$$4. y + \frac{2}{3} = \frac{5}{6}$$

$$5. 1\frac{1}{4} = y - 2\frac{2}{3}$$

6. $f + 1.2 = -2.7$

7. $-2.05 = g - 1.6$