

Solving 1-Step Equations

Mixed Practice

Directions: Solve each problem. Identify matching answers between Column 1 and Column 2, then color the heart accordingly.

Column 1

Column 2

1. $y + 16 = 75$ _____

Red: $25 = w - 87$ _____

2. $c - 8.5 = 34$ _____

Orange: $p + 24.5 = 26$ _____

3. $35t = 52.5$ _____

Yellow: $\frac{y}{9} = 0.9$ _____

4. $\frac{h}{116} = 4$ _____

Light Green: $\frac{m}{2.9} = 4$ _____

5. $15n = 174$ _____

Dark Green: $375 = 5v$ _____

6. $65 = f + 29$ _____

Light Blue: $3r = 177$ _____

7. $\frac{z}{3} = 27$ _____

Dark Blue: $64 = x - 17$ _____

8. $45 = b + 36.9$ _____

Purple: $w + 287 = 329.5$ _____

9. $n - 12 = 100$ _____

Pink: $g - 159 = 305$ _____

10. $\frac{d}{5} = 15$ _____

Brown: $0.75k = 27$ _____