

## Solve for the Variables

1.  $10x(8+x) = 190$

2.  $5 + (1 \times x + 2) = 19$

3.  $5 + (1 \times y + 9) = 24$

4.  $\frac{12}{x} = 12$

5.  $\frac{1+x}{x+12} = 0$

6.  $2 + \frac{x}{12} = 2$

7.  $3 + (7 \times y + 12) - 2 + (6 \times y) = 26$

8.  $\frac{6}{x} = 1$

9.  $\frac{8+9}{x+8} = 1$

10.  $\frac{x}{5} + 4 = 6$

## Solve for the Variables

1.  $10x(8+x) = 190$   $x = 11$

2.  $5 + (1 \times x + 2) = 19$   $x = 12$

3.  $5 + (1 \times y + 9) = 24$   $y = 10$

4.  $\frac{12}{x} = 12$   $x = 1$

5.  $\frac{1+x}{x+12} = 0$   $x = 2$

6.  $2 + \frac{x}{12} = 2$   $x = 2$

7.  $3 + (7 \times y + 12) - 2 + (6 \times y) = 26$   $y = 1$

8.  $\frac{6}{x} = 1$   $x = 9$

9.  $\frac{8+9}{x+8} = 1$   $x = 12$

10.  $\frac{x}{5} + 4 = 6$   $x = 9$