

### Solving Equations 3

#### Geometry

Solve the following equations, check your answers, and graph the solutions.

1)  $x + 5 = 8$

2)  $10 = z - 3$

3)  $b + 7 = -4$

4)  $-6 = t - 5$

5)  $11 + a = 4$

6)  $-5 + d = 17$

7)  $-9 = 6 + k$

8)  $-3 = -12 + q$

9)  $3v = 12$

10)  $\frac{w}{5} = 6$

11)  $-28 = 7y$

12)  $-42 = \frac{g}{6}$

13)  $-2p = 10$

14)  $-n = 6$

15)  $\frac{x}{-9} = 3$

16)  $-56 = -7x$

17)  $-c = -11$

18)  $-8 = \frac{w}{-5}$

19)  $x^2 = 25$

20)  $\sqrt{8} = t$