

## Solving Simple Linear Equations (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Solve each equation by determining the value of the unknown (letter).

1.  $20 - b = 12$

2.  $x - 7 = 1$

3.  $7 = g - 3$

4.  $0 = 9 - n$

5.  $8 - v = 8$

6.  $2 - f = 0$

7.  $k - 12 = 5$

8.  $5 = 12 - t$

9.  $m - 8 = 10$

10.  $w - 3 = 0$

11.  $8 = 20 - p$

12.  $y - 4 = 9$

13.  $7 = 18 - d$

14.  $8 = 9 - r$

15.  $1 = j - 4$

16.  $c - 9 = 9$

17.  $4 = h - 11$

18.  $0 = 6 - s$

19.  $18 - a = 6$

20.  $12 - z = 7$

# Solving Simple Linear Equations (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Solve each equation by determining the value of the unknown (letter).

1.  $20 - b = 12$

$b = 8$

2.  $x - 7 = 1$

$x = 8$

3.  $7 = g - 3$

$g = 10$

4.  $0 = 9 - n$

$n = 9$

5.  $8 - v = 8$

$v = 0$

6.  $2 - f = 0$

$f = 2$

7.  $k - 12 = 5$

$k = 17$

8.  $5 = 12 - t$

$t = 7$

9.  $m - 8 = 10$

$m = 18$

10.  $w - 3 = 0$

$w = 3$

11.  $8 = 20 - p$

$p = 12$

12.  $y - 4 = 9$

$y = 13$

13.  $7 = 18 - d$

$d = 11$

14.  $8 = 9 - r$

$r = 1$

15.  $1 = j - 4$

$j = 5$

16.  $c - 9 = 9$

$c = 18$

17.  $4 = h - 11$

$h = 15$

18.  $0 = 6 - s$

$s = 6$

19.  $18 - a = 6$

$a = 12$

20.  $12 - z = 7$

$z = 5$