

## Solving Simple Linear Equations (A)

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

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

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

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

1.  $r - 9 = 7$

2.  $15 - 9 = m$

3.  $5 = 13 - c$

4.  $10 - 1 = g$

5.  $9 = 12 - z$

6.  $5 = p - 2$

7.  $2 = 8 - n$

8.  $5 = j - 6$

9.  $b = 9 - 8$

10.  $5 = 12 - a$

11.  $h - 6 = 9$

12.  $t = 9 - 1$

13.  $17 - x = 8$

14.  $6 = y - 2$

15.  $f = 6 - 5$

16.  $1 = 4 - s$

17.  $4 - k = 3$

18.  $8 - 1 = w$

19.  $v - 9 = 2$

20.  $3 = 11 - d$

# Solving Simple Linear Equations (A) Answers

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

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

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

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

1.  $r - 9 = 7$

$r = 16$

2.  $15 - 9 = m$

$m = 6$

3.  $5 = 13 - c$

$c = 8$

4.  $10 - 1 = g$

$g = 9$

5.  $9 = 12 - z$

$z = 3$

6.  $5 = p - 2$

$p = 7$

7.  $2 = 8 - n$

$n = 6$

8.  $5 = j - 6$

$j = 11$

9.  $b = 9 - 8$

$b = 1$

10.  $5 = 12 - a$

$a = 7$

11.  $h - 6 = 9$

$h = 15$

12.  $t = 9 - 1$

$t = 8$

13.  $17 - x = 8$

$x = 9$

14.  $6 = y - 2$

$y = 8$

15.  $f = 6 - 5$

$f = 1$

16.  $1 = 4 - s$

$s = 3$

17.  $4 - k = 3$

$k = 1$

18.  $8 - 1 = w$

$w = 7$

19.  $v - 9 = 2$

$v = 11$

20.  $3 = 11 - d$

$d = 8$