

## Solving Simple Linear Equations (B)

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

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

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

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

1.  $9 = 17 - j$

2.  $6 = d - 7$

3.  $10 - y = 1$

4.  $4 = x - 3$

5.  $1 = 2 - k$

6.  $11 - s = 2$

7.  $8 - g = 4$

8.  $a - 4 = 9$

9.  $3 = v - 9$

10.  $8 - p = 6$

11.  $1 = z - 2$

12.  $7 = t - 2$

13.  $8 - n = 1$

14.  $6 = 15 - f$

15.  $h - 5 = 4$

16.  $9 - w = 7$

17.  $b - 7 = 5$

18.  $5 = 8 - r$

19.  $c - 2 = 9$

20.  $5 = m - 5$

## Solving Simple Linear Equations (B) Answers

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

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

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

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

1.  $9 = 17 - j$   
 $j = 8$

2.  $6 = d - 7$   
 $d = 13$

3.  $10 - y = 1$   
 $y = 9$

4.  $4 = x - 3$   
 $x = 7$

5.  $1 = 2 - k$   
 $k = 1$

6.  $11 - s = 2$   
 $s = 9$

7.  $8 - g = 4$   
 $g = 4$

8.  $a - 4 = 9$   
 $a = 13$

9.  $3 = v - 9$   
 $v = 12$

10.  $8 - p = 6$   
 $p = 2$

11.  $1 = z - 2$   
 $z = 3$

12.  $7 = t - 2$   
 $t = 9$

13.  $8 - n = 1$   
 $n = 7$

14.  $6 = 15 - f$   
 $f = 9$

15.  $h - 5 = 4$   
 $h = 9$

16.  $9 - w = 7$   
 $w = 2$

17.  $b - 7 = 5$   
 $b = 12$

18.  $5 = 8 - r$   
 $r = 3$

19.  $c - 2 = 9$   
 $c = 11$

20.  $5 = m - 5$   
 $m = 10$