

## Solving Simple Linear Equations (J)

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

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

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

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

1.  $d - 8 = 8$

2.  $z - 5 = 6$

3.  $g - 6 = 5$

4.  $4 - b = 1$

5.  $c - 2 = 5$

6.  $6 = 9 - y$

7.  $10 - f = 1$

8.  $9 = 14 - j$

9.  $n - 7 = 3$

10.  $2 = p - 5$

11.  $4 = 6 - x$

12.  $2 = h - 9$

13.  $15 - m = 6$

14.  $10 - k = 3$

15.  $w - 2 = 2$

16.  $2 = 11 - a$

17.  $s - 3 = 5$

18.  $4 = t - 6$

19.  $3 = 7 - v$

20.  $r - 5 = 7$

## Solving Simple Linear Equations (J) Answers

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

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

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

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

1.  $d - 8 = 8$

$d = 16$

2.  $z - 5 = 6$

$z = 11$

3.  $g - 6 = 5$

$g = 11$

4.  $4 - b = 1$

$b = 3$

5.  $c - 2 = 5$

$c = 7$

6.  $6 = 9 - y$

$y = 3$

7.  $10 - f = 1$

$f = 9$

8.  $9 = 14 - j$

$j = 5$

9.  $n - 7 = 3$

$n = 10$

10.  $2 = p - 5$

$p = 7$

11.  $4 = 6 - x$

$x = 2$

12.  $2 = h - 9$

$h = 11$

13.  $15 - m = 6$

$m = 9$

14.  $10 - k = 3$

$k = 7$

15.  $w - 2 = 2$

$w = 4$

16.  $2 = 11 - a$

$a = 9$

17.  $s - 3 = 5$

$s = 8$

18.  $4 = t - 6$

$t = 10$

19.  $3 = 7 - v$

$v = 4$

20.  $r - 5 = 7$

$r = 12$