

## Solving Simple Linear Equations (E)

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

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

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

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

1.  $2 = w - 7$

2.  $k - 6 = 2$

3.  $t - 4 = 1$

4.  $4 = 6 - s$

5.  $9 = 14 - g$

6.  $17 - f = 8$

7.  $18 - a = 9$

8.  $d - 4 = 3$

9.  $y - 7 = 4$

10.  $9 = 15 - r$

11.  $6 = 7 - n$

12.  $1 = 4 - m$

13.  $1 = 8 - b$

14.  $p - 5 = 5$

15.  $6 = j - 3$

16.  $6 = 11 - x$

17.  $2 = v - 9$

18.  $14 - h = 6$

19.  $6 = z - 4$

20.  $3 = 9 - c$

## Solving Simple Linear Equations (E) Answers

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

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

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

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

1.  $2 = w - 7$

$w = 9$

2.  $k - 6 = 2$

$k = 8$

3.  $t - 4 = 1$

$t = 5$

4.  $4 = 6 - s$

$s = 2$

5.  $9 = 14 - g$

$g = 5$

6.  $17 - f = 8$

$f = 9$

7.  $18 - a = 9$

$a = 9$

8.  $d - 4 = 3$

$d = 7$

9.  $y - 7 = 4$

$y = 11$

10.  $9 = 15 - r$

$r = 6$

11.  $6 = 7 - n$

$n = 1$

12.  $1 = 4 - m$

$m = 3$

13.  $1 = 8 - b$

$b = 7$

14.  $p - 5 = 5$

$p = 10$

15.  $6 = j - 3$

$j = 9$

16.  $6 = 11 - x$

$x = 5$

17.  $2 = v - 9$

$v = 11$

18.  $14 - h = 6$

$h = 8$

19.  $6 = z - 4$

$z = 10$

20.  $3 = 9 - c$

$c = 6$