

## Solving Simple Linear Equations (E)

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

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

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

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

1.  $s - 7 = 3$

2.  $0 = 3 - p$

3.  $6 = 17 - d$

4.  $7 = 17 - v$

5.  $5 - b = 5$

6.  $2 = 4 - m$

7.  $18 - r = 12$

8.  $x - 4 = 5$

9.  $12 = h - 3$

10.  $j - 6 = 8$

11.  $4 - t = 4$

12.  $12 - y = 8$

13.  $5 = c - 12$

14.  $4 = 5 - w$

15.  $14 - n = 9$

16.  $0 = g - 7$

17.  $14 - k = 12$

18.  $f - 5 = 0$

19.  $z - 9 = 1$

20.  $0 = 0 - a$

## Solving Simple Linear Equations (E) Answers

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

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

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

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

1.  $s - 7 = 3$

$s = 10$

2.  $0 = 3 - p$

$p = 3$

3.  $6 = 17 - d$

$d = 11$

4.  $7 = 17 - v$

$v = 10$

5.  $5 - b = 5$

$b = 0$

6.  $2 = 4 - m$

$m = 2$

7.  $18 - r = 12$

$r = 6$

8.  $x - 4 = 5$

$x = 9$

9.  $12 = h - 3$

$h = 15$

10.  $j - 6 = 8$

$j = 14$

11.  $4 - t = 4$

$t = 0$

12.  $12 - y = 8$

$y = 4$

13.  $5 = c - 12$

$c = 17$

14.  $4 = 5 - w$

$w = 1$

15.  $14 - n = 9$

$n = 5$

16.  $0 = g - 7$

$g = 7$

17.  $14 - k = 12$

$k = 2$

18.  $f - 5 = 0$

$f = 5$

19.  $z - 9 = 1$

$z = 10$

20.  $0 = 0 - a$

$a = \{x | x \neq 0\}$