

## Unknown Variables in Equations (D)

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

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

Determine the value of each variable.

1.  $6 = h - 4$

2.  $11 - k = 8$

3.  $10 - 5 = f$

4.  $6 = 11 - d$

5.  $8 - 6 = c$

6.  $8 - r = 1$

7.  $4 = 7 - t$

8.  $x = 17 - 8$

9.  $2 = p - 9$

10.  $1 = y - 3$

11.  $3 = b - 3$

12.  $9 - 8 = g$

13.  $7 = a - 2$

14.  $w = 8 - 5$

15.  $9 = z - 7$

16.  $11 - s = 8$

17.  $15 - n = 8$

18.  $2 - v = 1$

19.  $7 - m = 2$

20.  $6 - j = 5$

# Unknown Variables in Equations (D) Answers

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

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

Determine the value of each variable.

1.  $6 = h - 4$

$h = 10$

2.  $11 - k = 8$

$k = 3$

3.  $10 - 5 = f$

$f = 5$

4.  $6 = 11 - d$

$d = 5$

5.  $8 - 6 = c$

$c = 2$

6.  $8 - r = 1$

$r = 7$

7.  $4 = 7 - t$

$t = 3$

8.  $x = 17 - 8$

$x = 9$

9.  $2 = p - 9$

$p = 11$

10.  $1 = y - 3$

$y = 4$

11.  $3 = b - 3$

$b = 6$

12.  $9 - 8 = g$

$g = 1$

13.  $7 = a - 2$

$a = 9$

14.  $w = 8 - 5$

$w = 3$

15.  $9 = z - 7$

$z = 16$

16.  $11 - s = 8$

$s = 3$

17.  $15 - n = 8$

$n = 7$

18.  $2 - v = 1$

$v = 1$

19.  $7 - m = 2$

$m = 5$

20.  $6 - j = 5$

$j = 1$