

## Unknown Variables in Equations (D)

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

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

Determine the value of each variable.

1.  $29 - 14 = p$

2.  $v = 34 - 14$

3.  $23 - 3 = s$

4.  $17 - 8 = m$

5.  $18 = 33 - n$

6.  $t - 6 = 16$

7.  $20 - a = 11$

8.  $14 = y - 11$

9.  $27 - d = 16$

10.  $32 - h = 18$

11.  $7 - 1 = k$

12.  $34 - j = 19$

13.  $11 = c - 15$

14.  $r = 27 - 8$

15.  $1 = 5 - x$

16.  $4 = 19 - f$

17.  $12 - 6 = z$

18.  $w = 20 - 5$

19.  $24 - 9 = b$

20.  $g - 18 = 12$

# Unknown Variables in Equations (D) Answers

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

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

Determine the value of each variable.

1.  $29 - 14 = p$

$p = 15$

2.  $v = 34 - 14$

$v = 20$

3.  $23 - 3 = s$

$s = 20$

4.  $17 - 8 = m$

$m = 9$

5.  $18 = 33 - n$

$n = 15$

6.  $t - 6 = 16$

$t = 22$

7.  $20 - a = 11$

$a = 9$

8.  $14 = y - 11$

$y = 25$

9.  $27 - d = 16$

$d = 11$

10.  $32 - h = 18$

$h = 14$

11.  $7 - 1 = k$

$k = 6$

12.  $34 - j = 19$

$j = 15$

13.  $11 = c - 15$

$c = 26$

14.  $r = 27 - 8$

$r = 19$

15.  $1 = 5 - x$

$x = 4$

16.  $4 = 19 - f$

$f = 15$

17.  $12 - 6 = z$

$z = 6$

18.  $w = 20 - 5$

$w = 15$

19.  $24 - 9 = b$

$b = 15$

20.  $g - 18 = 12$

$g = 30$