

# Unknown Variables in Equations (A)

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

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

Determine the value of each variable.

1.  $d \times 6 = 12$

2.  $63 = 9 \times h$

3.  $8 = s \times 2$

4.  $8 = 1 \times j$

5.  $8 = z \times 4$

6.  $7 = 7 \times p$

7.  $5 \times 8 = f$

8.  $y = 2 \times 4$

9.  $28 = v \times 4$

10.  $4 \times c = 8$

11.  $2 \times 4 = n$

12.  $3 = 1 \times x$

13.  $56 = 8 \times w$

14.  $r \times 3 = 9$

15.  $7 \times b = 35$

16.  $1 \times m = 9$

17.  $t = 4 \times 7$

18.  $32 = 8 \times g$

19.  $30 = a \times 5$

20.  $18 = k \times 6$

# Unknown Variables in Equations (A) Answers

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

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

Determine the value of each variable.

1.  $d \times 6 = 12$

$d = 2$

2.  $63 = 9 \times h$

$h = 7$

3.  $8 = s \times 2$

$s = 4$

4.  $8 = 1 \times j$

$j = 8$

5.  $8 = z \times 4$

$z = 2$

6.  $7 = 7 \times p$

$p = 1$

7.  $5 \times 8 = f$

$f = 40$

8.  $y = 2 \times 4$

$y = 8$

9.  $28 = v \times 4$

$v = 7$

10.  $4 \times c = 8$

$c = 2$

11.  $2 \times 4 = n$

$n = 8$

12.  $3 = 1 \times x$

$x = 3$

13.  $56 = 8 \times w$

$w = 7$

14.  $r \times 3 = 9$

$r = 3$

15.  $7 \times b = 35$

$b = 5$

16.  $1 \times m = 9$

$m = 9$

17.  $t = 4 \times 7$

$t = 28$

18.  $32 = 8 \times g$

$g = 4$

19.  $30 = a \times 5$

$a = 6$

20.  $18 = k \times 6$

$k = 3$