

## Unknown Variables in Equations (B)

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

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

Determine the value of each variable.

1.  $3 = 6 \div d$

2.  $g \div 9 = 1$

3.  $27 \div j = 3$

4.  $30 \div 6 = f$

5.  $2 = r \div 3$

6.  $7 = 56 \div x$

7.  $4 = 16 \div h$

8.  $3 = 6 \div s$

9.  $b \div 7 = 8$

10.  $k = 7 \div 1$

11.  $7 = a \div 1$

12.  $m = 14 \div 2$

13.  $t = 40 \div 8$

14.  $5 = 15 \div z$

15.  $12 \div 2 = v$

16.  $8 = 72 \div n$

17.  $w = 28 \div 7$

18.  $8 = 40 \div p$

19.  $5 = c \div 3$

20.  $24 \div 8 = y$

# Unknown Variables in Equations (B) Answers

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

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

Determine the value of each variable.

1.  $3 = 6 \div d$

$d = 2$

2.  $g \div 9 = 1$

$g = 9$

3.  $27 \div j = 3$

$j = 9$

4.  $30 \div 6 = f$

$f = 5$

5.  $2 = r \div 3$

$r = 6$

6.  $7 = 56 \div x$

$x = 8$

7.  $4 = 16 \div h$

$h = 4$

8.  $3 = 6 \div s$

$s = 2$

9.  $b \div 7 = 8$

$b = 56$

10.  $k = 7 \div 1$

$k = 7$

11.  $7 = a \div 1$

$a = 7$

12.  $m = 14 \div 2$

$m = 7$

13.  $t = 40 \div 8$

$t = 5$

14.  $5 = 15 \div z$

$z = 3$

15.  $12 \div 2 = v$

$v = 6$

16.  $8 = 72 \div n$

$n = 9$

17.  $w = 28 \div 7$

$w = 4$

18.  $8 = 40 \div p$

$p = 5$

19.  $5 = c \div 3$

$c = 15$

20.  $24 \div 8 = y$

$y = 3$