

# Unknown Symbols in Equations (B)

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

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

Determine the value of each symbol.

1.  $16 \div 4 = \blacktriangledown$

2.  $4 = \sphericalangle \div 2$

3.  $36 \div \star = 9$

4.  $2 = \heartsuit \div 9$

5.  $28 \div 7 = \spadesuit$

6.  $1 = \blacklozenge \div 7$

7.  $5 = \blacklozenge \div 1$

8.  $9 = 63 \div \otimes$

9.  $9 \div 1 = \#$

10.  $4 = \clubsuit \div 9$

11.  $4 \div \S = 2$

12.  $5 = \odot \div 8$

13.  $5 = 45 \div \triangle$

14.  $\emptyset = 42 \div 6$

15.  $\natural \div 4 = 4$

16.  $\cup = 24 \div 8$

17.  $6 \div \blacksquare = 6$

18.  $1 = \bullet \div 2$

19.  $3 = \oplus \div 9$

20.  $7 = \dagger \div 6$

# Unknown Symbols in Equations (B) Answers

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

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

Determine the value of each symbol.

1.  $16 \div 4 = \blacktriangledown$

$\blacktriangledown = 4$

2.  $4 = \sphericalangle \div 2$

$\sphericalangle = 8$

3.  $36 \div \star = 9$

$\star = 4$

4.  $2 = \heartsuit \div 9$

$\heartsuit = 18$

5.  $28 \div 7 = \spadesuit$

$\spadesuit = 4$

6.  $1 = \blacklozenge \div 7$

$\blacklozenge = 7$

7.  $5 = \diamond \div 1$

$\diamond = 5$

8.  $9 = 63 \div \otimes$

$\otimes = 7$

9.  $9 \div 1 = \sharp$

$\sharp = 9$

10.  $4 = \clubsuit \div 9$

$\clubsuit = 36$

11.  $4 \div \S = 2$

$\S = 2$

12.  $5 = \odot \div 8$

$\odot = 40$

13.  $5 = 45 \div \triangle$

$\triangle = 9$

14.  $\emptyset = 42 \div 6$

$\emptyset = 7$

15.  $\natural \div 4 = 4$

$\natural = 16$

16.  $\mathbb{U} = 24 \div 8$

$\mathbb{U} = 3$

17.  $6 \div \blacksquare = 6$

$\blacksquare = 1$

18.  $1 = \bullet \div 2$

$\bullet = 2$

19.  $3 = \oplus \div 9$

$\oplus = 27$

20.  $7 = \dagger \div 6$

$\dagger = 42$