

# Unknown Symbols in Equations (J)

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

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

Determine the value of each symbol.

1.  $5 = \text{h} \div 8$

2.  $2 = 10 \div \blacksquare$

3.  $\# = 2 \div 1$

4.  $\clubsuit \div 6 = 2$

5.  $10 \div \blacktriangledown = 5$

6.  $9 = \triangle \div 3$

7.  $1 = 6 \div \otimes$

8.  $\diamond \div 2 = 7$

9.  $5 \div \odot = 1$

10.  $6 \div 2 = \bullet$

11.  $1 = 2 \div \emptyset$

12.  $6 = \sphericalangle \div 8$

13.  $4 = \oplus \div 7$

14.  $\dagger \div 1 = 3$

15.  $\blacklozenge \div 3 = 5$

16.  $4 = \spadesuit \div 2$

17.  $\star \div 6 = 8$

18.  $9 = \heartsuit \div 1$

19.  $5 = 45 \div \cup$

20.  $8 = 40 \div \S$

# Unknown Symbols in Equations (J) Answers

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

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

Determine the value of each symbol.

1.  $5 = \text{♯} \div 8$

$\text{♯} = 40$

2.  $2 = 10 \div \blacksquare$

$\blacksquare = 5$

3.  $\# = 2 \div 1$

$\# = 2$

4.  $\clubsuit \div 6 = 2$

$\clubsuit = 12$

5.  $10 \div \blacktriangledown = 5$

$\blacktriangledown = 2$

6.  $9 = \triangle \div 3$

$\triangle = 27$

7.  $1 = 6 \div \otimes$

$\otimes = 6$

8.  $\diamond \div 2 = 7$

$\diamond = 14$

9.  $5 \div \odot = 1$

$\odot = 5$

10.  $6 \div 2 = \bullet$

$\bullet = 3$

11.  $1 = 2 \div \emptyset$

$\emptyset = 2$

12.  $6 = \sphericalangle \div 8$

$\sphericalangle = 48$

13.  $4 = \oplus \div 7$

$\oplus = 28$

14.  $\dagger \div 1 = 3$

$\dagger = 3$

15.  $\blacklozenge \div 3 = 5$

$\blacklozenge = 15$

16.  $4 = \spadesuit \div 2$

$\spadesuit = 8$

17.  $\star \div 6 = 8$

$\star = 48$

18.  $9 = \heartsuit \div 1$

$\heartsuit = 9$

19.  $5 = 45 \div \cup$

$\cup = 9$

20.  $8 = 40 \div \S$

$\S = 5$