

Unknown Symbols in Equations (D)

Name: _____

Date: _____

Determine the value of each symbol.

1. $\xi = 60 \div 6$

2. $\clubsuit \div 5 = 15$

3. $20 = 400 \div \bullet$

4. $\blacklozenge = 289 \div 17$

5. $160 \div 10 = \emptyset$

6. $2 = 24 \div \star$

7. $40 \div 10 = \sphericalangle$

8. $\blacktriangledown \div 19 = 12$

9. $32 \div \dagger = 8$

10. $20 = \spadesuit \div 18$

11. $19 = 114 \div \odot$

12. $40 \div \natural = 2$

13. $9 = \otimes \div 12$

14. $208 \div \cup = 16$

15. $16 \div 16 = \triangle$

16. $102 \div 17 = \oplus$

17. $252 \div 18 = \blacksquare$

18. $\sharp \div 7 = 10$

19. $\heartsuit \div 6 = 16$

20. $7 = \blacklozenge \div 10$

Unknown Symbols in Equations (D) Answers

Name: _____

Date: _____

Determine the value of each symbol.

1. $\xi = 60 \div 6$

$\xi = 10$

2. $\clubsuit \div 5 = 15$

$\clubsuit = 75$

3. $20 = 400 \div \bullet$

$\bullet = 20$

4. $\blacklozenge = 289 \div 17$

$\blacklozenge = 17$

5. $160 \div 10 = \emptyset$

$\emptyset = 16$

6. $2 = 24 \div \star$

$\star = 12$

7. $40 \div 10 = \sphericalangle$

$\sphericalangle = 4$

8. $\blacktriangledown \div 19 = 12$

$\blacktriangledown = 228$

9. $32 \div \dagger = 8$

$\dagger = 4$

10. $20 = \spadesuit \div 18$

$\spadesuit = 360$

11. $19 = 114 \div \odot$

$\odot = 6$

12. $40 \div \natural = 2$

$\natural = 20$

13. $9 = \otimes \div 12$

$\otimes = 108$

14. $208 \div \uplus = 16$

$\uplus = 13$

15. $16 \div 16 = \triangle$

$\triangle = 1$

16. $102 \div 17 = \oplus$

$\oplus = 6$

17. $252 \div 18 = \blacksquare$

$\blacksquare = 14$

18. $\sharp \div 7 = 10$

$\sharp = 70$

19. $\heartsuit \div 6 = 16$

$\heartsuit = 96$

20. $7 = \blacklozenge \div 10$

$\blacklozenge = 70$