

Unknown Symbols in Equations (C)

Name: _____

Date: _____

Determine the value of each symbol.

1. $\odot = 182 \div 14$

2. $12 = 132 \div \blacktriangledown$

3. $\clubsuit = 120 \div 8$

4. $\otimes = 20 \div 4$

5. $\star = 270 \div 18$

6. $32 \div 2 = \triangle$

7. $20 = \diamond \div 2$

8. $19 \div \oplus = 1$

9. $35 \div 7 = \natural$

10. $\heartsuit = 216 \div 18$

11. $25 \div 5 = \sphericalangle$

12. $150 \div 15 = \cup$

13. $\emptyset = 360 \div 18$

14. $\spadesuit = 224 \div 16$

15. $\blacklozenge \div 17 = 10$

16. $30 \div 10 = \dagger$

17. $90 \div 9 = \ddagger$

18. $130 \div 13 = \blacksquare$

19. $16 \div \bullet = 8$

20. $11 = 154 \div \S$

Unknown Symbols in Equations (C) Answers

Name: _____

Date: _____

Determine the value of each symbol.

1. $\odot = 182 \div 14$

$\odot = 13$

2. $12 = 132 \div \blacktriangledown$

$\blacktriangledown = 11$

3. $\clubsuit = 120 \div 8$

$\clubsuit = 15$

4. $\otimes = 20 \div 4$

$\otimes = 5$

5. $\star = 270 \div 18$

$\star = 15$

6. $32 \div 2 = \triangle$

$\triangle = 16$

7. $20 = \diamond \div 2$

$\diamond = 40$

8. $19 \div \oplus = 1$

$\oplus = 19$

9. $35 \div 7 = \spadesuit$

$\spadesuit = 5$

10. $\heartsuit = 216 \div 18$

$\heartsuit = 12$

11. $25 \div 5 = \sphericalangle$

$\sphericalangle = 5$

12. $150 \div 15 = \cup$

$\cup = 10$

13. $\emptyset = 360 \div 18$

$\emptyset = 20$

14. $\spadesuit = 224 \div 16$

$\spadesuit = 14$

15. $\blacklozenge \div 17 = 10$

$\blacklozenge = 170$

16. $30 \div 10 = \dagger$

$\dagger = 3$

17. $90 \div 9 = \sharp$

$\sharp = 10$

18. $130 \div 13 = \blacksquare$

$\blacksquare = 10$

19. $16 \div \bullet = 8$

$\bullet = 2$

20. $11 = 154 \div \S$

$\S = 14$