

Unknown Variables in Equations (D)

Name: _____

Date: _____

Determine the value of each variable.

1. $11 = h \div 3$

2. $17 = p \div 13$

3. $19 = 152 \div t$

4. $14 = 140 \div b$

5. $105 \div 7 = y$

6. $j = 88 \div 8$

7. $1 = d \div 20$

8. $n = 16 \div 1$

9. $x = 176 \div 16$

10. $70 \div r = 14$

11. $17 = 272 \div w$

12. $4 = m \div 9$

13. $209 \div 19 = k$

14. $1 = s \div 17$

15. $16 = 256 \div c$

16. $v \div 3 = 8$

17. $120 \div a = 15$

18. $228 \div 19 = z$

19. $11 = 110 \div f$

20. $g = 60 \div 12$

Unknown Variables in Equations (D) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $11 = h \div 3$

$h = 33$

2. $17 = p \div 13$

$p = 221$

3. $19 = 152 \div t$

$t = 8$

4. $14 = 140 \div b$

$b = 10$

5. $105 \div 7 = y$

$y = 15$

6. $j = 88 \div 8$

$j = 11$

7. $1 = d \div 20$

$d = 20$

8. $n = 16 \div 1$

$n = 16$

9. $x = 176 \div 16$

$x = 11$

10. $70 \div r = 14$

$r = 5$

11. $17 = 272 \div w$

$w = 16$

12. $4 = m \div 9$

$m = 36$

13. $209 \div 19 = k$

$k = 11$

14. $1 = s \div 17$

$s = 17$

15. $16 = 256 \div c$

$c = 16$

16. $v \div 3 = 8$

$v = 24$

17. $120 \div a = 15$

$a = 8$

18. $228 \div 19 = z$

$z = 12$

19. $11 = 110 \div f$

$f = 10$

20. $g = 60 \div 12$

$g = 5$