

Unknown Variables in Equations (E)

Name: _____

Date: _____

Determine the value of each variable.

1. $d = 4 \div 2$

2. $z = 17 \div 1$

3. $20 = 340 \div f$

4. $17 = 119 \div n$

5. $240 \div 20 = x$

6. $c = 220 \div 20$

7. $182 \div m = 14$

8. $j \div 1 = 8$

9. $p = 156 \div 13$

10. $220 \div g = 11$

11. $y = 30 \div 5$

12. $36 \div 4 = b$

13. $5 = 5 \div r$

14. $13 = h \div 4$

15. $s = 12 \div 6$

16. $t \div 18 = 12$

17. $k = 68 \div 4$

18. $140 \div v = 20$

19. $18 \div a = 1$

20. $5 = w \div 3$

Unknown Variables in Equations (E) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $d = 4 \div 2$

$d = 2$

2. $z = 17 \div 1$

$z = 17$

3. $20 = 340 \div f$

$f = 17$

4. $17 = 119 \div n$

$n = 7$

5. $240 \div 20 = x$

$x = 12$

6. $c = 220 \div 20$

$c = 11$

7. $182 \div m = 14$

$m = 13$

8. $j \div 1 = 8$

$j = 8$

9. $p = 156 \div 13$

$p = 12$

10. $220 \div g = 11$

$g = 20$

11. $y = 30 \div 5$

$y = 6$

12. $36 \div 4 = b$

$b = 9$

13. $5 = 5 \div r$

$r = 1$

14. $13 = h \div 4$

$h = 52$

15. $s = 12 \div 6$

$s = 2$

16. $t \div 18 = 12$

$t = 216$

17. $k = 68 \div 4$

$k = 17$

18. $140 \div v = 20$

$v = 7$

19. $18 \div a = 1$

$a = 18$

20. $5 = w \div 3$

$w = 15$