

Unknown Variables in Equations (C)

Name: _____

Date: _____

Determine the value of each variable.

1. $p \div 17 = 19$

2. $n = 84 \div 14$

3. $5 = v \div 14$

4. $1 = 16 \div k$

5. $15 = s \div 1$

6. $60 \div 3 = w$

7. $12 = h \div 19$

8. $4 = x \div 10$

9. $17 = 204 \div z$

10. $c \div 17 = 14$

11. $13 = g \div 11$

12. $20 = 240 \div y$

13. $3 \div a = 3$

14. $40 \div f = 2$

15. $r = 216 \div 18$

16. $j \div 18 = 19$

17. $t \div 3 = 4$

18. $5 = 50 \div d$

19. $9 = 63 \div b$

20. $m = 35 \div 5$

Unknown Variables in Equations (C) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $p \div 17 = 19$

$p = 323$

2. $n = 84 \div 14$

$n = 6$

3. $5 = v \div 14$

$v = 70$

4. $1 = 16 \div k$

$k = 16$

5. $15 = s \div 1$

$s = 15$

6. $60 \div 3 = w$

$w = 20$

7. $12 = h \div 19$

$h = 228$

8. $4 = x \div 10$

$x = 40$

9. $17 = 204 \div z$

$z = 12$

10. $c \div 17 = 14$

$c = 238$

11. $13 = g \div 11$

$g = 143$

12. $20 = 240 \div y$

$y = 12$

13. $3 \div a = 3$

$a = 1$

14. $40 \div f = 2$

$f = 20$

15. $r = 216 \div 18$

$r = 12$

16. $j \div 18 = 19$

$j = 342$

17. $t \div 3 = 4$

$t = 12$

18. $5 = 50 \div d$

$d = 10$

19. $9 = 63 \div b$

$b = 7$

20. $m = 35 \div 5$

$m = 7$