

Unknown Variables in Equations (G)

Name: _____

Date: _____

Determine the value of each variable.

1. $t \div 15 = 17$

2. $48 \div 16 = h$

3. $20 = 160 \div n$

4. $210 \div 14 = g$

5. $k \div 2 = 11$

6. $1 = c \div 6$

7. $14 \div a = 14$

8. $z = 165 \div 11$

9. $m = 187 \div 17$

10. $17 = j \div 9$

11. $132 \div 11 = x$

12. $b = 45 \div 9$

13. $p = 54 \div 3$

14. $84 \div 7 = d$

15. $3 = 45 \div r$

16. $y \div 17 = 19$

17. $12 = s \div 16$

18. $8 \div 1 = w$

19. $198 \div v = 11$

20. $f = 156 \div 13$

Unknown Variables in Equations (G) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $t \div 15 = 17$

$t = 255$

2. $48 \div 16 = h$

$h = 3$

3. $20 = 160 \div n$

$n = 8$

4. $210 \div 14 = g$

$g = 15$

5. $k \div 2 = 11$

$k = 22$

6. $1 = c \div 6$

$c = 6$

7. $14 \div a = 14$

$a = 1$

8. $z = 165 \div 11$

$z = 15$

9. $m = 187 \div 17$

$m = 11$

10. $17 = j \div 9$

$j = 153$

11. $132 \div 11 = x$

$x = 12$

12. $b = 45 \div 9$

$b = 5$

13. $p = 54 \div 3$

$p = 18$

14. $84 \div 7 = d$

$d = 12$

15. $3 = 45 \div r$

$r = 15$

16. $y \div 17 = 19$

$y = 323$

17. $12 = s \div 16$

$s = 192$

18. $8 \div 1 = w$

$w = 8$

19. $198 \div v = 11$

$v = 18$

20. $f = 156 \div 13$

$f = 12$