

Unknown Variables in Equations (H)

Name: _____

Date: _____

Determine the value of each variable.

1. $54 \div d = 3$

2. $9 = g \div 7$

3. $a \div 19 = 1$

4. $m \div 16 = 19$

5. $j \div 7 = 11$

6. $9 = v \div 9$

7. $8 = 8 \div b$

8. $15 = x \div 12$

9. $n \div 17 = 19$

10. $t \div 16 = 5$

11. $9 = 81 \div c$

12. $z = 234 \div 18$

13. $5 = h \div 7$

14. $7 = 126 \div s$

15. $99 \div f = 11$

16. $32 \div 4 = y$

17. $7 = k \div 3$

18. $132 \div 11 = p$

19. $14 = w \div 17$

20. $13 = 182 \div r$

Unknown Variables in Equations (H) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $54 \div d = 3$

$d = 18$

2. $9 = g \div 7$

$g = 63$

3. $a \div 19 = 1$

$a = 19$

4. $m \div 16 = 19$

$m = 304$

5. $j \div 7 = 11$

$j = 77$

6. $9 = v \div 9$

$v = 81$

7. $8 = 8 \div b$

$b = 1$

8. $15 = x \div 12$

$x = 180$

9. $n \div 17 = 19$

$n = 323$

10. $t \div 16 = 5$

$t = 80$

11. $9 = 81 \div c$

$c = 9$

12. $z = 234 \div 18$

$z = 13$

13. $5 = h \div 7$

$h = 35$

14. $7 = 126 \div s$

$s = 18$

15. $99 \div f = 11$

$f = 9$

16. $32 \div 4 = y$

$y = 8$

17. $7 = k \div 3$

$k = 21$

18. $132 \div 11 = p$

$p = 12$

19. $14 = w \div 17$

$w = 238$

20. $13 = 182 \div r$

$r = 14$