

Unknown Variables in Equations (G)

Name: _____

Date: _____

Determine the value of each variable.

1. $8 = 32 \div b$

2. $7 \div 1 = p$

3. $1 = 8 \div j$

4. $24 \div x = 6$

5. $t = 10 \div 5$

6. $45 \div 5 = w$

7. $a \div 1 = 3$

8. $2 = k \div 3$

9. $5 = c \div 2$

10. $r \div 3 = 8$

11. $1 = 2 \div h$

12. $6 = z \div 2$

13. $4 = 4 \div v$

14. $g = 5 \div 5$

15. $9 = s \div 9$

16. $y \div 3 = 3$

17. $7 \div f = 1$

18. $27 \div n = 9$

19. $24 \div d = 6$

20. $m \div 1 = 5$

Unknown Variables in Equations (G) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $8 = 32 \div b$

$b = 4$

2. $7 \div 1 = p$

$p = 7$

3. $1 = 8 \div j$

$j = 8$

4. $24 \div x = 6$

$x = 4$

5. $t = 10 \div 5$

$t = 2$

6. $45 \div 5 = w$

$w = 9$

7. $a \div 1 = 3$

$a = 3$

8. $2 = k \div 3$

$k = 6$

9. $5 = c \div 2$

$c = 10$

10. $r \div 3 = 8$

$r = 24$

11. $1 = 2 \div h$

$h = 2$

12. $6 = z \div 2$

$z = 12$

13. $4 = 4 \div v$

$v = 1$

14. $g = 5 \div 5$

$g = 1$

15. $9 = s \div 9$

$s = 81$

16. $y \div 3 = 3$

$y = 9$

17. $7 \div f = 1$

$f = 7$

18. $27 \div n = 9$

$n = 3$

19. $24 \div d = 6$

$d = 4$

20. $m \div 1 = 5$

$m = 5$