

Unknown Variables in Equations (I)

Name: _____

Date: _____

Determine the value of each variable.

1. $a \div 1 = 8$

2. $9 = 27 \div b$

3. $x = 21 \div 3$

4. $1 = r \div 8$

5. $k \div 8 = 8$

6. $4 = s \div 4$

7. $7 \div j = 7$

8. $7 = p \div 5$

9. $16 \div m = 2$

10. $36 \div 4 = h$

11. $w \div 1 = 2$

12. $g = 15 \div 5$

13. $36 \div c = 9$

14. $2 = f \div 7$

15. $9 = d \div 3$

16. $6 \div v = 6$

17. $1 = 8 \div y$

18. $32 \div 4 = n$

19. $18 \div 3 = z$

20. $4 = t \div 2$

Unknown Variables in Equations (I) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $a \div 1 = 8$

$a = 8$

2. $9 = 27 \div b$

$b = 3$

3. $x = 21 \div 3$

$x = 7$

4. $1 = r \div 8$

$r = 8$

5. $k \div 8 = 8$

$k = 64$

6. $4 = s \div 4$

$s = 16$

7. $7 \div j = 7$

$j = 1$

8. $7 = p \div 5$

$p = 35$

9. $16 \div m = 2$

$m = 8$

10. $36 \div 4 = h$

$h = 9$

11. $w \div 1 = 2$

$w = 2$

12. $g = 15 \div 5$

$g = 3$

13. $36 \div c = 9$

$c = 4$

14. $2 = f \div 7$

$f = 14$

15. $9 = d \div 3$

$d = 27$

16. $6 \div v = 6$

$v = 1$

17. $1 = 8 \div y$

$y = 8$

18. $32 \div 4 = n$

$n = 8$

19. $18 \div 3 = z$

$z = 6$

20. $4 = t \div 2$

$t = 8$