

Unknown Variables in Equations (J)

Name: _____

Date: _____

Determine the value of each variable.

1. $12 \div v = 4$

2. $s \div 8 = 7$

3. $d \div 1 = 8$

4. $8 = z \div 4$

5. $k \div 4 = 5$

6. $8 = 16 \div p$

7. $4 = 28 \div w$

8. $5 \div 5 = t$

9. $4 = a \div 5$

10. $6 = 36 \div r$

11. $16 \div b = 4$

12. $g \div 5 = 8$

13. $4 = 20 \div n$

14. $4 = 36 \div f$

15. $24 \div 3 = c$

16. $x \div 4 = 4$

17. $j = 18 \div 6$

18. $2 = m \div 3$

19. $5 = y \div 7$

20. $12 \div h = 4$

Unknown Variables in Equations (J) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $12 \div v = 4$

$v = 3$

2. $s \div 8 = 7$

$s = 56$

3. $d \div 1 = 8$

$d = 8$

4. $8 = z \div 4$

$z = 32$

5. $k \div 4 = 5$

$k = 20$

6. $8 = 16 \div p$

$p = 2$

7. $4 = 28 \div w$

$w = 7$

8. $5 \div 5 = t$

$t = 1$

9. $4 = a \div 5$

$a = 20$

10. $6 = 36 \div r$

$r = 6$

11. $16 \div b = 4$

$b = 4$

12. $g \div 5 = 8$

$g = 40$

13. $4 = 20 \div n$

$n = 5$

14. $4 = 36 \div f$

$f = 9$

15. $24 \div 3 = c$

$c = 8$

16. $x \div 4 = 4$

$x = 16$

17. $j = 18 \div 6$

$j = 3$

18. $2 = m \div 3$

$m = 6$

19. $5 = y \div 7$

$y = 35$

20. $12 \div h = 4$

$h = 3$