

Unknown Variables in Equations (J)

Name: _____

Date: _____

Determine the value of each variable.

1. $2 = 32 \div c$

2. $j \div 9 = 13$

3. $13 \div v = 1$

4. $9 = x \div 12$

5. $g \div 6 = 2$

6. $6 = n \div 19$

7. $b = 240 \div 20$

8. $a \div 10 = 15$

9. $r = 51 \div 17$

10. $90 \div t = 10$

11. $1 = 19 \div y$

12. $m = 112 \div 8$

13. $h \div 8 = 18$

14. $k \div 9 = 1$

15. $p = 52 \div 4$

16. $d \div 3 = 3$

17. $18 = f \div 9$

18. $10 = s \div 6$

19. $w = 270 \div 18$

20. $1 = 7 \div z$

Unknown Variables in Equations (J) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $2 = 32 \div c$

$c = 16$

2. $j \div 9 = 13$

$j = 117$

3. $13 \div v = 1$

$v = 13$

4. $9 = x \div 12$

$x = 108$

5. $g \div 6 = 2$

$g = 12$

6. $6 = n \div 19$

$n = 114$

7. $b = 240 \div 20$

$b = 12$

8. $a \div 10 = 15$

$a = 150$

9. $r = 51 \div 17$

$r = 3$

10. $90 \div t = 10$

$t = 9$

11. $1 = 19 \div y$

$y = 19$

12. $m = 112 \div 8$

$m = 14$

13. $h \div 8 = 18$

$h = 144$

14. $k \div 9 = 1$

$k = 9$

15. $p = 52 \div 4$

$p = 13$

16. $d \div 3 = 3$

$d = 9$

17. $18 = f \div 9$

$f = 162$

18. $10 = s \div 6$

$s = 60$

19. $w = 270 \div 18$

$w = 15$

20. $1 = 7 \div z$

$z = 7$