

Unknown Variables in Equations (F)

Name: _____

Date: _____

Determine the value of each variable.

1. $4 = 24 \div k$

2. $30 \div z = 6$

3. $6 = s \div 7$

4. $9 = x \div 2$

5. $d = 12 \div 4$

6. $10 \div a = 2$

7. $8 = m \div 8$

8. $32 \div h = 4$

9. $1 = j \div 4$

10. $28 \div y = 4$

11. $v \div 3 = 5$

12. $3 \div w = 3$

13. $c = 16 \div 2$

14. $8 = p \div 5$

15. $24 \div g = 6$

16. $18 \div 2 = t$

17. $b = 4 \div 4$

18. $24 \div 4 = n$

19. $f \div 5 = 5$

20. $2 = r \div 2$

Unknown Variables in Equations (F) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $4 = 24 \div k$

$k = 6$

2. $30 \div z = 6$

$z = 5$

3. $6 = s \div 7$

$s = 42$

4. $9 = x \div 2$

$x = 18$

5. $d = 12 \div 4$

$d = 3$

6. $10 \div a = 2$

$a = 5$

7. $8 = m \div 8$

$m = 64$

8. $32 \div h = 4$

$h = 8$

9. $1 = j \div 4$

$j = 4$

10. $28 \div y = 4$

$y = 7$

11. $v \div 3 = 5$

$v = 15$

12. $3 \div w = 3$

$w = 1$

13. $c = 16 \div 2$

$c = 8$

14. $8 = p \div 5$

$p = 40$

15. $24 \div g = 6$

$g = 4$

16. $18 \div 2 = t$

$t = 9$

17. $b = 4 \div 4$

$b = 1$

18. $24 \div 4 = n$

$n = 6$

19. $f \div 5 = 5$

$f = 25$

20. $2 = r \div 2$

$r = 4$