

Unknown Variables in Equations (F)

Name: _____

Date: _____

Determine the value of each variable.

1. $2 = 2 \times t$

2. $6 \times 6 = d$

3. $6 = z \times 1$

4. $w \times 9 = 54$

5. $y = 6 \times 6$

6. $63 = g \times 9$

7. $40 = s \times 5$

8. $7 \times f = 28$

9. $12 = a \times 2$

10. $j \times 4 = 20$

11. $b = 1 \times 6$

12. $v = 2 \times 8$

13. $n \times 5 = 25$

14. $h \times 2 = 6$

15. $c \times 9 = 27$

16. $m = 6 \times 8$

17. $7 = p \times 1$

18. $1 \times x = 6$

19. $2 \times k = 18$

20. $36 = 6 \times r$

Unknown Variables in Equations (F) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $2 = 2 \times t$

$t = 1$

2. $6 \times 6 = d$

$d = 36$

3. $6 = z \times 1$

$z = 6$

4. $w \times 9 = 54$

$w = 6$

5. $y = 6 \times 6$

$y = 36$

6. $63 = g \times 9$

$g = 7$

7. $40 = s \times 5$

$s = 8$

8. $7 \times f = 28$

$f = 4$

9. $12 = a \times 2$

$a = 6$

10. $j \times 4 = 20$

$j = 5$

11. $b = 1 \times 6$

$b = 6$

12. $v = 2 \times 8$

$v = 16$

13. $n \times 5 = 25$

$n = 5$

14. $h \times 2 = 6$

$h = 3$

15. $c \times 9 = 27$

$c = 3$

16. $m = 6 \times 8$

$m = 48$

17. $7 = p \times 1$

$p = 7$

18. $1 \times x = 6$

$x = 6$

19. $2 \times k = 18$

$k = 9$

20. $36 = 6 \times r$

$r = 6$