

Unknown Variables in Equations (A)

Name: _____

Date: _____

Determine the value of each variable.

1. $t = 72 \div 8$

2. $27 \div 3 = z$

3. $27 \div 9 = g$

4. $y = 15 \div 3$

5. $j \div 7 = 4$

6. $k = 8 \div 4$

7. $8 = n \div 4$

8. $63 \div a = 9$

9. $8 = 24 \div c$

10. $6 \div 3 = f$

11. $x \div 8 = 2$

12. $6 \div b = 6$

13. $v = 56 \div 7$

14. $72 \div 9 = m$

15. $3 = 6 \div r$

16. $w \div 8 = 7$

17. $5 = 30 \div d$

18. $s = 48 \div 8$

19. $4 = p \div 8$

20. $3 = h \div 4$

Unknown Variables in Equations (A) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $t = 72 \div 8$

$t = 9$

2. $27 \div 3 = z$

$z = 9$

3. $27 \div 9 = g$

$g = 3$

4. $y = 15 \div 3$

$y = 5$

5. $j \div 7 = 4$

$j = 28$

6. $k = 8 \div 4$

$k = 2$

7. $8 = n \div 4$

$n = 32$

8. $63 \div a = 9$

$a = 7$

9. $8 = 24 \div c$

$c = 3$

10. $6 \div 3 = f$

$f = 2$

11. $x \div 8 = 2$

$x = 16$

12. $6 \div b = 6$

$b = 1$

13. $v = 56 \div 7$

$v = 8$

14. $72 \div 9 = m$

$m = 8$

15. $3 = 6 \div r$

$r = 2$

16. $w \div 8 = 7$

$w = 56$

17. $5 = 30 \div d$

$d = 6$

18. $s = 48 \div 8$

$s = 6$

19. $4 = p \div 8$

$p = 32$

20. $3 = h \div 4$

$h = 12$