

Unknown Variables in Equations (G)

Name: _____

Date: _____

Determine the value of each variable.

1. $h - 5 = 4$

2. $m - 8 = 2$

3. $j = 2 + 9$

4. $v = 45 \div 9$

5. $4 = c - 9$

6. $10 = 5 + f$

7. $15 \div t = 5$

8. $k + 3 = 6$

9. $9 = g \div 4$

10. $z - 5 = 7$

11. $4 = n \times 2$

12. $4 = a + 2$

13. $6 + 4 = y$

14. $9 = b \div 8$

15. $p - 2 = 3$

16. $6 - 2 = w$

17. $x = 7 + 8$

18. $d - 1 = 8$

19. $8 \div s = 4$

20. $r \times 5 = 15$

Unknown Variables in Equations (G) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $h - 5 = 4$

$h = 9$

2. $m - 8 = 2$

$m = 10$

3. $j = 2 + 9$

$j = 11$

4. $v = 45 \div 9$

$v = 5$

5. $4 = c - 9$

$c = 13$

6. $10 = 5 + f$

$f = 5$

7. $15 \div t = 5$

$t = 3$

8. $k + 3 = 6$

$k = 3$

9. $9 = g \div 4$

$g = 36$

10. $z - 5 = 7$

$z = 12$

11. $4 = n \times 2$

$n = 2$

12. $4 = a + 2$

$a = 2$

13. $6 + 4 = y$

$y = 10$

14. $9 = b \div 8$

$b = 72$

15. $p - 2 = 3$

$p = 5$

16. $6 - 2 = w$

$w = 4$

17. $x = 7 + 8$

$x = 15$

18. $d - 1 = 8$

$d = 9$

19. $8 \div s = 4$

$s = 2$

20. $r \times 5 = 15$

$r = 3$