

Unknown Variables in Equations (E)

Name: _____

Date: _____

Determine the value of each variable.

1. $9 - 8 = v$

2. $7 = 8 - p$

3. $9 = f - 6$

4. $10 - g = 1$

5. $12 - 5 = w$

6. $x - 8 = 1$

7. $3 = 6 - d$

8. $10 - s = 9$

9. $5 = a - 3$

10. $y = 5 - 3$

11. $k = 8 - 7$

12. $11 - 4 = j$

13. $7 = 13 - h$

14. $r = 6 - 5$

15. $1 = 3 - t$

16. $z - 7 = 7$

17. $n = 11 - 9$

18. $b = 9 - 3$

19. $11 - c = 3$

20. $m = 10 - 5$

Unknown Variables in Equations (E) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $9 - 8 = v$

$v = 1$

2. $7 = 8 - p$

$p = 1$

3. $9 = f - 6$

$f = 15$

4. $10 - g = 1$

$g = 9$

5. $12 - 5 = w$

$w = 7$

6. $x - 8 = 1$

$x = 9$

7. $3 = 6 - d$

$d = 3$

8. $10 - s = 9$

$s = 1$

9. $5 = a - 3$

$a = 8$

10. $y = 5 - 3$

$y = 2$

11. $k = 8 - 7$

$k = 1$

12. $11 - 4 = j$

$j = 7$

13. $7 = 13 - h$

$h = 6$

14. $r = 6 - 5$

$r = 1$

15. $1 = 3 - t$

$t = 2$

16. $z - 7 = 7$

$z = 14$

17. $n = 11 - 9$

$n = 2$

18. $b = 9 - 3$

$b = 6$

19. $11 - c = 3$

$c = 8$

20. $m = 10 - 5$

$m = 5$