

Unknown Variables in Equations (E)

Name: _____

Date: _____

Determine the value of each variable.

1. $h = 4 - 3$

2. $15 - 4 = r$

3. $7 = 17 - g$

4. $n - 3 = 6$

5. $d = 6 - 1$

6. $32 - c = 13$

7. $j - 3 = 6$

8. $7 = 11 - z$

9. $8 - 4 = x$

10. $19 = s - 11$

11. $p - 19 = 9$

12. $13 = 15 - k$

13. $26 - t = 7$

14. $14 = w - 3$

15. $b - 13 = 19$

16. $20 = v - 5$

17. $14 = 22 - f$

18. $30 - 13 = m$

19. $25 - 7 = y$

20. $22 - a = 3$

Unknown Variables in Equations (E) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $h = 4 - 3$

$h = 1$

2. $15 - 4 = r$

$r = 11$

3. $7 = 17 - g$

$g = 10$

4. $n - 3 = 6$

$n = 9$

5. $d = 6 - 1$

$d = 5$

6. $32 - c = 13$

$c = 19$

7. $j - 3 = 6$

$j = 9$

8. $7 = 11 - z$

$z = 4$

9. $8 - 4 = x$

$x = 4$

10. $19 = s - 11$

$s = 30$

11. $p - 19 = 9$

$p = 28$

12. $13 = 15 - k$

$k = 2$

13. $26 - t = 7$

$t = 19$

14. $14 = w - 3$

$w = 17$

15. $b - 13 = 19$

$b = 32$

16. $20 = v - 5$

$v = 25$

17. $14 = 22 - f$

$f = 8$

18. $30 - 13 = m$

$m = 17$

19. $25 - 7 = y$

$y = 18$

20. $22 - a = 3$

$a = 19$