Solving Simple Linear Equations (E)

Name: _____   Date: _____   Score: _____

Solve each equation by determining the value of the unknown (letter).

1. $10 = 17 - t$

2. $z + 0 = 3$

3. $10 = 10 - d$

4. $5 + v = 10$

5. $s = 11 - 4$

6. $7 + j = 12$

7. $6 = h + 1$

8. $17 - 6 = n$

9. $c + 12 = 15$

10. $m = 10 + 2$

11. $2 = x + 2$

12. $6 = b - 3$

13. $18 - a = 8$

14. $10 + 2 = k$

15. $5 = y - 0$

16. $p + 6 = 12$

17. $w + 1 = 13$

18. $15 = 3 + f$

19. $12 + 5 = r$

20. $g = 10 - 9$

Solving Simple Linear Equations (E) Answers

Name: _____   Date: _____   Score: _____

Solve each equation by determining the value of the unknown (letter).

1. $10 = 17 - t$
   $t = 7$

2. $z + 0 = 3$
   $z = 3$

3. $10 = 10 - d$
   $d = 0$

4. $5 + v = 10$
   $v = 5$

5. $s = 11 - 4$
   $s = 7$

6. $7 + j = 12$
   $j = 5$

7. $6 = h + 1$
   $h = 5$

8. $17 - 6 = n$
   $n = 11$

9. $c + 12 = 15$
   $c = 3$

10. $m = 10 + 2$
    $m = 12$

11. $2 = x + 2$
    $x = 0$

12. $6 = b - 3$
    $b = 9$

13. $18 - a = 8$
    $a = 10$

14. $10 + 2 = k$
    $k = 12$

15. $5 = y - 0$
    $y = 5$

16. $p + 6 = 12$
    $p = 6$

17. $w + 1 = 13$
    $w = 12$

18. $15 = 3 + f$
    $f = 12$

19. $12 + 5 = r$
    $r = 17$

20. $g = 10 - 9$
    $g = 1$