Solving Simple Linear Equations (B)

Name: _____   Date: _____   Score: _____

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

1. $j + 10 = 12$

2. $z + 5 = 15$

3. $x + 12 = 12$

4. $f + 9 = 12$

5. $0 + r = 11$

6. $11 = t + 5$

7. $17 = 5 + n$

8. $8 + p = 19$

9. $3 + g = 7$

10. $11 = 2 + m$

11. $k + 10 = 22$

12. $w + 11 = 12$

13. $7 = 0 + s$

14. $12 + b = 12$

15. $c + 4 = 7$

16. $a + 2 = 3$

17. $5 + v = 17$

18. $10 = 1 + y$

19. $16 = 10 + d$

20. $h + 12 = 23$

Solving Simple Linear Equations (B) Answers

Name: _____   Date: _____   Score: _____

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

1. $j + 10 = 12$
   $j = 2$

2. $z + 5 = 15$
   $z = 10$

3. $x + 12 = 12$
   $x = 0$

4. $f + 9 = 12$
   $f = 3$

5. $0 + r = 11$
   $r = 11$

6. $11 = t + 5$
   $t = 6$

7. $17 = 5 + n$
   $n = 12$

8. $8 + p = 19$
   $p = 11$

9. $3 + g = 7$
   $g = 4$

10. $11 = 2 + m$
    $m = 9$

11. $k + 10 = 22$
    $k = 12$

12. $w + 11 = 12$
    $w = 1$

13. $7 = 0 + s$
    $s = 7$

14. $12 + b = 12$
    $b = 0$

15. $c + 4 = 7$
    $c = 3$

16. $a + 2 = 3$
    $a = 1$

17. $5 + v = 17$
    $v = 12$

18. $10 = 1 + y$
    $y = 9$

19. $16 = 10 + d$
    $d = 6$

20. $h + 12 = 23$
    $h = 11$