Solving Simple Linear Equations (F)

Name: _____   Date: _____   Score: _____

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

1. $j + 8 = 13$

2. $5 = s + 4$

3. $15 = b + 8$

4. $f + 7 = 15$

5. $t + 3 = 5$

6. $13 = r + 7$

7. $7 + p = 14$

8. $3 = n + 1$

9. $c + 9 = 12$

10. $8 + m = 13$

11. $8 + k = 14$

12. $1 + w = 8$

13. $6 = h + 5$

14. $7 = y + 5$

15. $10 = d + 1$

16. $6 + z = 14$

17. $g + 4 = 11$

18. $7 = a + 6$

19. $13 = x + 5$

20. $17 = v + 9$

Solving Simple Linear Equations (F) Answers

Name: _____

Date: _____

Score: _____

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

1. $j + 8 = 13$
   $j = 5$

2. $5 = s + 4$
   $s = 1$

3. $15 = b + 8$
   $b = 7$

4. $f + 7 = 15$
   $f = 8$

5. $t + 3 = 5$
   $t = 2$

6. $13 = r + 7$
   $r = 6$

7. $7 + p = 14$
   $p = 7$

8. $3 = n + 1$
   $n = 2$

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

10. $8 + m = 13$
    $m = 5$

11. $8 + k = 14$
    $k = 6$

12. $1 + w = 8$
    $w = 7$

13. $6 = h + 5$
    $h = 1$

14. $7 = y + 5$
    $y = 2$

15. $10 = d + 1$
    $d = 9$

16. $6 + z = 14$
    $z = 8$

17. $g + 4 = 11$
    $g = 7$

18. $7 = a + 6$
    $a = 1$

19. $13 = x + 5$
    $x = 8$

20. $17 = v + 9$
    $v = 8$