Solving Simple Linear Equations (D)

Name: _____ Date: _____ Score: _____

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

1. $9 + p = 11$
2. $n + 3 = 10$
3. $10 + 6 = y$
4. $m + 17 = 21$
5. $16 + s = 24$
6. $8 = 5 + v$
7. $21 = 20 + t$
8. $z = 8 + 8$
9. $12 + 7 = a$
10. $11 + w = 16$
11. $h + 15 = 34$
12. $9 + f = 13$
13. $17 + d = 32$
14. $17 = 9 + k$
15. $x + 12 = 19$
16. $1 + c = 14$
17. $5 = g + 3$
18. $5 + b = 24$
19. $17 + j = 33$
20. $5 + 10 = r$

Solving Simple Linear Equations (D) Answers

Name: _____ Date: _____ Score: _____

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

1. $9 + p = 11$
   $p = 2$

2. $n + 3 = 10$
   $n = 7$

3. $10 + 6 = y$
   $y = 16$

4. $m + 17 = 21$
   $m = 4$

5. $16 + s = 24$
   $s = 8$

6. $8 = 5 + v$
   $v = 3$

7. $21 = 20 + t$
   $t = 1$

8. $z = 8 + 8$
   $z = 16$

9. $12 + 7 = a$
   $a = 19$

10. $11 + w = 16$
    $w = 5$

11. $h + 15 = 34$
    $h = 19$

12. $9 + f = 13$
    $f = 4$

13. $17 + d = 32$
    $d = 15$

14. $17 = 9 + k$
    $k = 8$

15. $x + 12 = 19$
    $x = 7$

16. $1 + c = 14$
    $c = 13$

17. $5 = g + 3$
    $g = 2$

18. $5 + b = 24$
    $b = 19$

19. $17 + j = 33$
    $j = 16$

20. $5 + 10 = r$
    $r = 15$