Solving Simple Linear Equations (I)

Name: _____ Date: _____ Score: _____

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

1. $z = 13 + 8$
2. $y = 11 + 6$
3. $a = 4 + 18$
4. $12 + t = 13$
5. $21 = 12 + v$
6. $5 = 4 + g$
7. $4 + 1 = d$
8. $17 = m + 5$
9. $30 = 16 + h$
10. $7 + w = 27$
11. $32 = 19 + k$
12. $n + 15 = 24$
13. $c = 7 + 11$
14. $f = 10 + 18$
15. $b = 8 + 12$
16. $32 = s + 17$
17. $8 + 6 = r$
18. $37 = 19 + p$
19. $20 + x = 29$
20. $35 = j + 15$

Solving Simple Linear Equations (I) Answers

Name: _____ Date: _____ Score: _____

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

1. $z = 13 + 8$
   $z = 21$

2. $y = 11 + 6$
   $y = 17$

3. $a = 4 + 18$
   $a = 22$

4. $12 + t = 13$
   $t = 1$

5. $21 = 12 + v$
   $v = 9$

6. $5 = 4 + g$
   $g = 1$

7. $4 + 1 = d$
   $d = 5$

8. $17 = m + 5$
   $m = 12$

9. $30 = 16 + h$
   $h = 14$

10. $7 + w = 27$
    $w = 20$

11. $32 = 19 + k$
    $k = 13$

12. $n + 15 = 24$
    $n = 9$

13. $c = 7 + 11$
    $c = 18$

14. $f = 10 + 18$
    $f = 28$

15. $b = 8 + 12$
    $b = 20$

16. $32 = s + 17$
    $s = 15$

17. $8 + 6 = r$
    $r = 14$

18. $37 = 19 + p$
    $p = 18$

19. $20 + x = 29$
    $x = 9$

20. $35 = j + 15$
    $j = 20$