

Solving Simple Linear Equations (E)

Name: _____

Date: _____

Score: _____

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

1. $6 + 16 = g$

2. $3 + w = 10$

3. $c + 1 = 19$

4. $14 + x = 26$

5. $13 = 12 + n$

6. $11 = m + 2$

7. $19 = 5 + d$

8. $17 = p + 7$

9. $18 = v + 7$

10. $29 = 15 + t$

11. $h + 2 = 18$

12. $b + 5 = 16$

13. $24 = k + 10$

14. $s + 14 = 16$

15. $13 + 14 = f$

16. $12 + z = 19$

17. $17 = 9 + y$

18. $18 + 5 = a$

19. $r + 11 = 13$

20. $j + 2 = 19$

Solving Simple Linear Equations (E) Answers

Name: _____

Date: _____

Score: _____

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

1. $6 + 16 = g$
 $g = 22$

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

3. $c + 1 = 19$
 $c = 18$

4. $14 + x = 26$
 $x = 12$

5. $13 = 12 + n$
 $n = 1$

6. $11 = m + 2$
 $m = 9$

7. $19 = 5 + d$
 $d = 14$

8. $17 = p + 7$
 $p = 10$

9. $18 = v + 7$
 $v = 11$

10. $29 = 15 + t$
 $t = 14$

11. $h + 2 = 18$
 $h = 16$

12. $b + 5 = 16$
 $b = 11$

13. $24 = k + 10$
 $k = 14$

14. $s + 14 = 16$
 $s = 2$

15. $13 + 14 = f$
 $f = 27$

16. $12 + z = 19$
 $z = 7$

17. $17 = 9 + y$
 $y = 8$

18. $18 + 5 = a$
 $a = 23$

19. $r + 11 = 13$
 $r = 2$

20. $j + 2 = 19$
 $j = 17$