

Solving Simple Linear Equations (D)

Name: _____

Date: _____

Score: _____

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

1. $20 - f = 2$

2. $3 = r - 12$

3. $3 = 14 - x$

4. $24 - h = 13$

5. $10 - v = 5$

6. $14 = w - 8$

7. $n - 9 = 7$

8. $17 = 27 - a$

9. $25 - z = 15$

10. $g - 9 = 15$

11. $9 = j - 8$

12. $12 = m - 14$

13. $p - 7 = 14$

14. $2 = 6 - c$

15. $b - 2 = 7$

16. $37 - t = 19$

17. $y - 13 = 7$

18. $17 = 29 - k$

19. $s - 7 = 18$

20. $22 - d = 2$

Solving Simple Linear Equations (D) Answers

Name: _____

Date: _____

Score: _____

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

1. $20 - f = 2$
 $f = 18$

2. $3 = r - 12$
 $r = 15$

3. $3 = 14 - x$
 $x = 11$

4. $24 - h = 13$
 $h = 11$

5. $10 - v = 5$
 $v = 5$

6. $14 = w - 8$
 $w = 22$

7. $n - 9 = 7$
 $n = 16$

8. $17 = 27 - a$
 $a = 10$

9. $25 - z = 15$
 $z = 10$

10. $g - 9 = 15$
 $g = 24$

11. $9 = j - 8$
 $j = 17$

12. $12 = m - 14$
 $m = 26$

13. $p - 7 = 14$
 $p = 21$

14. $2 = 6 - c$
 $c = 4$

15. $b - 2 = 7$
 $b = 9$

16. $37 - t = 19$
 $t = 18$

17. $y - 13 = 7$
 $y = 20$

18. $17 = 29 - k$
 $k = 12$

19. $s - 7 = 18$
 $s = 25$

20. $22 - d = 2$
 $d = 20$