

Solving Simple Linear Equations (D)

Name: _____

Date: _____

Score: _____

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

1. $m + 11 = 18$

2. $y + 1 = 3$

3. $18 = 6 + b$

4. $10 = 17 - c$

5. $16 = p + 6$

6. $9 + n = 14$

7. $7 = x + 6$

8. $6 - g = 3$

9. $11 = f + 6$

10. $k + 0 = 4$

11. $a - 5 = 11$

12. $10 = 13 - z$

13. $16 = v + 8$

14. $11 = s + 5$

15. $18 = d + 12$

16. $4 - h = 1$

17. $w + 2 = 9$

18. $12 - t = 8$

19. $r + 11 = 12$

20. $15 = j + 9$

Solving Simple Linear Equations (D) Answers

Name: _____

Date: _____

Score: _____

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

1. $m + 11 = 18$

$m = 7$

2. $y + 1 = 3$

$y = 2$

3. $18 = 6 + b$

$b = 12$

4. $10 = 17 - c$

$c = 7$

5. $16 = p + 6$

$p = 10$

6. $9 + n = 14$

$n = 5$

7. $7 = x + 6$

$x = 1$

8. $6 - g = 3$

$g = 3$

9. $11 = f + 6$

$f = 5$

10. $k + 0 = 4$

$k = 4$

11. $a - 5 = 11$

$a = 16$

12. $10 = 13 - z$

$z = 3$

13. $16 = v + 8$

$v = 8$

14. $11 = s + 5$

$s = 6$

15. $18 = d + 12$

$d = 6$

16. $4 - h = 1$

$h = 3$

17. $w + 2 = 9$

$w = 7$

18. $12 - t = 8$

$t = 4$

19. $r + 11 = 12$

$r = 1$

20. $15 = j + 9$

$j = 6$