

Solving Simple Linear Equations (D)

Name: _____

Date: _____

Score: _____

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

1. $4 + 2 = x$

2. $12 = 3 + y$

3. $p = 3 + 11$

4. $v = 7 + 10$

5. $11 = 4 + b$

6. $16 = 9 + d$

7. $g + 10 = 21$

8. $7 = 0 + a$

9. $j = 2 + 0$

10. $f = 3 + 12$

11. $6 = t + 0$

12. $11 + n = 23$

13. $c = 0 + 8$

14. $z = 7 + 1$

15. $h + 9 = 15$

16. $2 + r = 10$

17. $5 + 9 = w$

18. $s + 9 = 21$

19. $5 = m + 4$

20. $3 + k = 7$

Solving Simple Linear Equations (D) Answers

Name: _____

Date: _____

Score: _____

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

1. $4 + 2 = x$

$x = 6$

2. $12 = 3 + y$

$y = 9$

3. $p = 3 + 11$

$p = 14$

4. $v = 7 + 10$

$v = 17$

5. $11 = 4 + b$

$b = 7$

6. $16 = 9 + d$

$d = 7$

7. $g + 10 = 21$

$g = 11$

8. $7 = 0 + a$

$a = 7$

9. $j = 2 + 0$

$j = 2$

10. $f = 3 + 12$

$f = 15$

11. $6 = t + 0$

$t = 6$

12. $11 + n = 23$

$n = 12$

13. $c = 0 + 8$

$c = 8$

14. $z = 7 + 1$

$z = 8$

15. $h + 9 = 15$

$h = 6$

16. $2 + r = 10$

$r = 8$

17. $5 + 9 = w$

$w = 14$

18. $s + 9 = 21$

$s = 12$

19. $5 = m + 4$

$m = 1$

20. $3 + k = 7$

$k = 4$