

Solving Simple Linear Equations (A)

Name: _____

Date: _____

Score: _____

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

1. $9 = a - 0$

2. $7 = p - 9$

3. $5 - 3 = j$

4. $1 = 5 - n$

5. $g - 9 = 4$

6. $2 = 3 - s$

7. $t = 19 - 12$

8. $12 - f = 1$

9. $x = 18 - 6$

10. $6 - 4 = y$

11. $z = 11 - 8$

12. $0 = 5 - b$

13. $11 = 23 - k$

14. $w = 3 - 1$

15. $c = 3 - 3$

16. $17 - m = 12$

17. $7 - r = 3$

18. $10 = d - 9$

19. $3 - 3 = h$

20. $12 = v - 6$

Solving Simple Linear Equations (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $9 = a - 0$

$a = 9$

2. $7 = p - 9$

$p = 16$

3. $5 - 3 = j$

$j = 2$

4. $1 = 5 - n$

$n = 4$

5. $g - 9 = 4$

$g = 13$

6. $2 = 3 - s$

$s = 1$

7. $t = 19 - 12$

$t = 7$

8. $12 - f = 1$

$f = 11$

9. $x = 18 - 6$

$x = 12$

10. $6 - 4 = y$

$y = 2$

11. $z = 11 - 8$

$z = 3$

12. $0 = 5 - b$

$b = 5$

13. $11 = 23 - k$

$k = 12$

14. $w = 3 - 1$

$w = 2$

15. $c = 3 - 3$

$c = 0$

16. $17 - m = 12$

$m = 5$

17. $7 - r = 3$

$r = 4$

18. $10 = d - 9$

$d = 19$

19. $3 - 3 = h$

$h = 0$

20. $12 = v - 6$

$v = 18$