

Solving Simple Linear Equations (J)

Name: _____

Date: _____

Score: _____

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

1. $6 + j = 12$

2. $n = 5 + 7$

3. $18 = 10 + f$

4. $k = 5 + 5$

5. $11 = d + 1$

6. $13 = m + 7$

7. $9 + 2 = c$

8. $3 = r + 2$

9. $p = 10 + 6$

10. $20 = 8 + x$

11. $15 = t + 7$

12. $19 = a + 12$

13. $v = 0 + 11$

14. $13 = 3 + b$

15. $y = 0 + 3$

16. $h = 3 + 0$

17. $19 = 9 + s$

18. $17 = g + 5$

19. $z = 2 + 0$

20. $w = 9 + 1$

Solving Simple Linear Equations (J) Answers

Name: _____

Date: _____

Score: _____

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

1. $6 + j = 12$

$j = 6$

2. $n = 5 + 7$

$n = 12$

3. $18 = 10 + f$

$f = 8$

4. $k = 5 + 5$

$k = 10$

5. $11 = d + 1$

$d = 10$

6. $13 = m + 7$

$m = 6$

7. $9 + 2 = c$

$c = 11$

8. $3 = r + 2$

$r = 1$

9. $p = 10 + 6$

$p = 16$

10. $20 = 8 + x$

$x = 12$

11. $15 = t + 7$

$t = 8$

12. $19 = a + 12$

$a = 7$

13. $v = 0 + 11$

$v = 11$

14. $13 = 3 + b$

$b = 10$

15. $y = 0 + 3$

$y = 3$

16. $h = 3 + 0$

$h = 3$

17. $19 = 9 + s$

$s = 10$

18. $17 = g + 5$

$g = 12$

19. $z = 2 + 0$

$z = 2$

20. $w = 9 + 1$

$w = 10$