

Solving Simple Linear Equations (F)

Name: _____

Date: _____

Score: _____

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

1. $n - 1 = 1$

2. $r - 9 = 7$

3. $0 = c - 12$

4. $4 = x - 10$

5. $11 = d - 1$

6. $v - 12 = 8$

7. $11 = 18 - h$

8. $j - 4 = 5$

9. $10 = 21 - k$

10. $0 = 10 - g$

11. $16 - p = 6$

12. $3 - s = 3$

13. $3 = 6 - b$

14. $a - 3 = 8$

15. $5 = 8 - m$

16. $y - 2 = 3$

17. $14 - f = 4$

18. $6 = 12 - z$

19. $22 - w = 11$

20. $t - 11 = 3$

Solving Simple Linear Equations (F) Answers

Name: _____

Date: _____

Score: _____

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

1. $n - 1 = 1$

$n = 2$

2. $r - 9 = 7$

$r = 16$

3. $0 = c - 12$

$c = 12$

4. $4 = x - 10$

$x = 14$

5. $11 = d - 1$

$d = 12$

6. $v - 12 = 8$

$v = 20$

7. $11 = 18 - h$

$h = 7$

8. $j - 4 = 5$

$j = 9$

9. $10 = 21 - k$

$k = 11$

10. $0 = 10 - g$

$g = 10$

11. $16 - p = 6$

$p = 10$

12. $3 - s = 3$

$s = 0$

13. $3 = 6 - b$

$b = 3$

14. $a - 3 = 8$

$a = 11$

15. $5 = 8 - m$

$m = 3$

16. $y - 2 = 3$

$y = 5$

17. $14 - f = 4$

$f = 10$

18. $6 = 12 - z$

$z = 6$

19. $22 - w = 11$

$w = 11$

20. $t - 11 = 3$

$t = 14$