

Solving Simple Linear Equations (F)

Name: _____

Date: _____

Score: _____

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

1. $13 - 12 = f$

2. $t + 1 = 4$

3. $21 - k = 10$

4. $w - 11 = 2$

5. $c = 8 - 5$

6. $5 = n - 12$

7. $0 + 4 = v$

8. $2 + g = 7$

9. $19 - m = 12$

10. $j + 8 = 17$

11. $8 = 6 + b$

12. $3 + 10 = z$

13. $r = 11 + 5$

14. $1 = a - 5$

15. $12 - 3 = p$

16. $11 + 7 = h$

17. $s = 1 + 5$

18. $y = 9 + 6$

19. $17 = 10 + x$

20. $6 = 11 - d$

Solving Simple Linear Equations (F) Answers

Name: _____

Date: _____

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

1. $13 - 12 = f$
 $f = 1$

2. $t + 1 = 4$
 $t = 3$

3. $21 - k = 10$
 $k = 11$

4. $w - 11 = 2$
 $w = 13$

5. $c = 8 - 5$
 $c = 3$

6. $5 = n - 12$
 $n = 17$

7. $0 + 4 = v$
 $v = 4$

8. $2 + g = 7$
 $g = 5$

9. $19 - m = 12$
 $m = 7$

10. $j + 8 = 17$
 $j = 9$

11. $8 = 6 + b$
 $b = 2$

12. $3 + 10 = z$
 $z = 13$

13. $r = 11 + 5$
 $r = 16$

14. $1 = a - 5$
 $a = 6$

15. $12 - 3 = p$
 $p = 9$

16. $11 + 7 = h$
 $h = 18$

17. $s = 1 + 5$
 $s = 6$

18. $y = 9 + 6$
 $y = 15$

19. $17 = 10 + x$
 $x = 7$

20. $6 = 11 - d$
 $d = 5$