

Solving Simple Linear Equations (I)

Name: _____

Date: _____

Score: _____

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

1. $16 = m + 9$

2. $15 = 6 + d$

3. $21 = r + 9$

4. $7 = j + 0$

5. $11 = 11 + z$

6. $7 + w = 12$

7. $17 = 11 + y$

8. $4 + c = 10$

9. $7 + b = 15$

10. $6 + n = 18$

11. $9 = 6 + v$

12. $t + 0 = 3$

13. $12 = 0 + a$

14. $18 = k + 12$

15. $6 = p + 2$

16. $8 = x + 1$

17. $h + 12 = 17$

18. $s + 1 = 4$

19. $13 = 5 + g$

20. $17 = f + 5$

Solving Simple Linear Equations (I) Answers

Name: _____

Date: _____

Score: _____

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

1. $16 = m + 9$

$m = 7$

2. $15 = 6 + d$

$d = 9$

3. $21 = r + 9$

$r = 12$

4. $7 = j + 0$

$j = 7$

5. $11 = 11 + z$

$z = 0$

6. $7 + w = 12$

$w = 5$

7. $17 = 11 + y$

$y = 6$

8. $4 + c = 10$

$c = 6$

9. $7 + b = 15$

$b = 8$

10. $6 + n = 18$

$n = 12$

11. $9 = 6 + v$

$v = 3$

12. $t + 0 = 3$

$t = 3$

13. $12 = 0 + a$

$a = 12$

14. $18 = k + 12$

$k = 6$

15. $6 = p + 2$

$p = 4$

16. $8 = x + 1$

$x = 7$

17. $h + 12 = 17$

$h = 5$

18. $s + 1 = 4$

$s = 3$

19. $13 = 5 + g$

$g = 8$

20. $17 = f + 5$

$f = 12$