

Solving Simple Linear Equations (C)

Name: _____

Date: _____

Score: _____

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

1. $w = 11 + 9$

2. $2 + z = 5$

3. $2 = 2 + c$

4. $5 = 1 + a$

5. $b = 7 + 11$

6. $17 = 10 + m$

7. $1 + g = 1$

8. $12 + 2 = f$

9. $2 + 9 = h$

10. $17 = y + 7$

11. $v + 9 = 10$

12. $19 = 12 + x$

13. $2 + j = 6$

14. $14 = 2 + k$

15. $18 = 9 + n$

16. $8 = p + 4$

17. $d + 1 = 9$

18. $12 = 5 + s$

19. $6 = t + 4$

20. $r = 2 + 9$

Solving Simple Linear Equations (C) Answers

Name: _____

Date: _____

Score: _____

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

1. $w = 11 + 9$

$w = 20$

2. $2 + z = 5$

$z = 3$

3. $2 = 2 + c$

$c = 0$

4. $5 = 1 + a$

$a = 4$

5. $b = 7 + 11$

$b = 18$

6. $17 = 10 + m$

$m = 7$

7. $1 + g = 1$

$g = 0$

8. $12 + 2 = f$

$f = 14$

9. $2 + 9 = h$

$h = 11$

10. $17 = y + 7$

$y = 10$

11. $v + 9 = 10$

$v = 1$

12. $19 = 12 + x$

$x = 7$

13. $2 + j = 6$

$j = 4$

14. $14 = 2 + k$

$k = 12$

15. $18 = 9 + n$

$n = 9$

16. $8 = p + 4$

$p = 4$

17. $d + 1 = 9$

$d = 8$

18. $12 = 5 + s$

$s = 7$

19. $6 = t + 4$

$t = 2$

20. $r = 2 + 9$

$r = 11$