

Solving Simple Linear Equations (B)

Name: _____

Date: _____

Score: _____

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

1. $a + 12 = 19$

2. $10 = 14 - x$

3. $s - 5 = 8$

4. $8 = c + 3$

5. $14 = p + 6$

6. $12 - r = 5$

7. $b + 10 = 10$

8. $15 = 8 + w$

9. $6 = 3 + k$

10. $4 = 6 - t$

11. $10 = z - 1$

12. $m - 7 = 7$

13. $17 = y + 6$

14. $j - 0 = 3$

15. $v + 7 = 19$

16. $10 = 12 - d$

17. $2 = 6 - g$

18. $11 - h = 0$

19. $14 - n = 11$

20. $f + 12 = 21$

Solving Simple Linear Equations (B) Answers

Name: _____

Date: _____

Score: _____

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

1. $a + 12 = 19$

$a = 7$

2. $10 = 14 - x$

$x = 4$

3. $s - 5 = 8$

$s = 13$

4. $8 = c + 3$

$c = 5$

5. $14 = p + 6$

$p = 8$

6. $12 - r = 5$

$r = 7$

7. $b + 10 = 10$

$b = 0$

8. $15 = 8 + w$

$w = 7$

9. $6 = 3 + k$

$k = 3$

10. $4 = 6 - t$

$t = 2$

11. $10 = z - 1$

$z = 11$

12. $m - 7 = 7$

$m = 14$

13. $17 = y + 6$

$y = 11$

14. $j - 0 = 3$

$j = 3$

15. $v + 7 = 19$

$v = 12$

16. $10 = 12 - d$

$d = 2$

17. $2 = 6 - g$

$g = 4$

18. $11 - h = 0$

$h = 11$

19. $14 - n = 11$

$n = 3$

20. $f + 12 = 21$

$f = 9$