

Solving Simple Linear Equations (A)

Name: _____

Date: _____

Score: _____

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

1. $c - 18 = 12$

2. $19 - j = 5$

3. $15 - b = 2$

4. $g - 6 = 4$

5. $p - 7 = 7$

6. $20 - a = 4$

7. $4 = 18 - s$

8. $5 = 10 - t$

9. $21 - z = 18$

10. $9 = x - 10$

11. $18 - w = 7$

12. $14 = 17 - v$

13. $8 = r - 1$

14. $19 = 32 - h$

15. $13 = 32 - k$

16. $29 - f = 20$

17. $13 = m - 2$

18. $11 = 26 - n$

19. $11 = y - 10$

20. $d - 12 = 18$

Solving Simple Linear Equations (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $c - 18 = 12$

$c = 30$

2. $19 - j = 5$

$j = 14$

3. $15 - b = 2$

$b = 13$

4. $g - 6 = 4$

$g = 10$

5. $p - 7 = 7$

$p = 14$

6. $20 - a = 4$

$a = 16$

7. $4 = 18 - s$

$s = 14$

8. $5 = 10 - t$

$t = 5$

9. $21 - z = 18$

$z = 3$

10. $9 = x - 10$

$x = 19$

11. $18 - w = 7$

$w = 11$

12. $14 = 17 - v$

$v = 3$

13. $8 = r - 1$

$r = 9$

14. $19 = 32 - h$

$h = 13$

15. $13 = 32 - k$

$k = 19$

16. $29 - f = 20$

$f = 9$

17. $13 = m - 2$

$m = 15$

18. $11 = 26 - n$

$n = 15$

19. $11 = y - 10$

$y = 21$

20. $d - 12 = 18$

$d = 30$