

Solving Simple Linear Equations (A)

Name: _____

Date: _____

Score: _____

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

1. $8 - 8 = h$

2. $3 + 0 = w$

3. $3 = p - 6$

4. $b = 5 + 10$

5. $n + 5 = 5$

6. $12 = 24 - y$

7. $0 = 9 - t$

8. $9 - 5 = k$

9. $10 = v - 5$

10. $6 = z + 3$

11. $c = 20 - 9$

12. $r - 10 = 6$

13. $10 = d - 2$

14. $j = 17 - 12$

15. $11 = g + 2$

16. $m + 4 = 8$

17. $7 = 0 + x$

18. $s = 11 - 4$

19. $11 = 11 + a$

20. $f = 8 + 1$

Solving Simple Linear Equations (A) Answers

Name: _____

Date: _____

Score: _____

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

1. $8 - 8 = h$

$h = 0$

2. $3 + 0 = w$

$w = 3$

3. $3 = p - 6$

$p = 9$

4. $b = 5 + 10$

$b = 15$

5. $n + 5 = 5$

$n = 0$

6. $12 = 24 - y$

$y = 12$

7. $0 = 9 - t$

$t = 9$

8. $9 - 5 = k$

$k = 4$

9. $10 = v - 5$

$v = 15$

10. $6 = z + 3$

$z = 3$

11. $c = 20 - 9$

$c = 11$

12. $r - 10 = 6$

$r = 16$

13. $10 = d - 2$

$d = 12$

14. $j = 17 - 12$

$j = 5$

15. $11 = g + 2$

$g = 9$

16. $m + 4 = 8$

$m = 4$

17. $7 = 0 + x$

$x = 7$

18. $s = 11 - 4$

$s = 7$

19. $11 = 11 + a$

$a = 0$

20. $f = 8 + 1$

$f = 9$