

## Solving Simple Linear Equations (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

1.  $9 = t + 9$

2.  $13 = 3 + s$

3.  $w = 8 + 2$

4.  $17 = b + 11$

5.  $18 = d + 7$

6.  $9 = 3 + r$

7.  $10 = x + 3$

8.  $9 + 1 = p$

9.  $7 = n + 3$

10.  $8 + 2 = z$

11.  $f + 4 = 6$

12.  $v = 7 + 8$

13.  $9 + m = 11$

14.  $k + 4 = 5$

15.  $6 + 7 = y$

16.  $11 = g + 5$

17.  $h = 6 + 11$

18.  $19 = j + 9$

19.  $5 + a = 11$

20.  $8 + c = 14$

## Solving Simple Linear Equations (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

1.  $9 = t + 9$

$t = 0$

2.  $13 = 3 + s$

$s = 10$

3.  $w = 8 + 2$

$w = 10$

4.  $17 = b + 11$

$b = 6$

5.  $18 = d + 7$

$d = 11$

6.  $9 = 3 + r$

$r = 6$

7.  $10 = x + 3$

$x = 7$

8.  $9 + 1 = p$

$p = 10$

9.  $7 = n + 3$

$n = 4$

10.  $8 + 2 = z$

$z = 10$

11.  $f + 4 = 6$

$f = 2$

12.  $v = 7 + 8$

$v = 15$

13.  $9 + m = 11$

$m = 2$

14.  $k + 4 = 5$

$k = 1$

15.  $6 + 7 = y$

$y = 13$

16.  $11 = g + 5$

$g = 6$

17.  $h = 6 + 11$

$h = 17$

18.  $19 = j + 9$

$j = 10$

19.  $5 + a = 11$

$a = 6$

20.  $8 + c = 14$

$c = 6$