

## Solving Simple Linear Equations (B)

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

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

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

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

1.  $t + 11 = 19$

2.  $c + 18 = 36$

3.  $12 + r = 18$

4.  $f + 8 = 14$

5.  $22 = j + 10$

6.  $11 = y + 4$

7.  $19 = 11 + x$

8.  $s + 16 = 17$

9.  $v + 20 = 29$

10.  $b + 12 = 16$

11.  $m + 12 = 24$

12.  $d + 5 = 20$

13.  $17 + p = 19$

14.  $6 + a = 25$

15.  $16 + h = 27$

16.  $12 + w = 20$

17.  $16 + k = 23$

18.  $25 = z + 7$

19.  $20 = g + 14$

20.  $26 = n + 13$

## Solving Simple Linear Equations (B) Answers

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

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

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

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

1.  $t + 11 = 19$

$t = 8$

2.  $c + 18 = 36$

$c = 18$

3.  $12 + r = 18$

$r = 6$

4.  $f + 8 = 14$

$f = 6$

5.  $22 = j + 10$

$j = 12$

6.  $11 = y + 4$

$y = 7$

7.  $19 = 11 + x$

$x = 8$

8.  $s + 16 = 17$

$s = 1$

9.  $v + 20 = 29$

$v = 9$

10.  $b + 12 = 16$

$b = 4$

11.  $m + 12 = 24$

$m = 12$

12.  $d + 5 = 20$

$d = 15$

13.  $17 + p = 19$

$p = 2$

14.  $6 + a = 25$

$a = 19$

15.  $16 + h = 27$

$h = 11$

16.  $12 + w = 20$

$w = 8$

17.  $16 + k = 23$

$k = 7$

18.  $25 = z + 7$

$z = 18$

19.  $20 = g + 14$

$g = 6$

20.  $26 = n + 13$

$n = 13$