

## Solving Simple Linear Equations (B)

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

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

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

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

1.  $5 + a = 19$

2.  $f = 5 + 10$

3.  $j = 12 + 4$

4.  $22 = 20 + g$

5.  $b = 5 + 5$

6.  $17 = s + 3$

7.  $11 + x = 17$

8.  $24 = 13 + t$

9.  $5 + 3 = p$

10.  $28 = 12 + d$

11.  $n = 14 + 17$

12.  $4 + y = 9$

13.  $c + 4 = 18$

14.  $14 + 18 = v$

15.  $16 + 1 = k$

16.  $12 + m = 31$

17.  $z + 9 = 18$

18.  $20 + 10 = w$

19.  $20 = 12 + r$

20.  $h = 4 + 15$

## Solving Simple Linear Equations (B) Answers

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

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

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

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

1.  $5 + a = 19$

$a = 14$

2.  $f = 5 + 10$

$f = 15$

3.  $j = 12 + 4$

$j = 16$

4.  $22 = 20 + g$

$g = 2$

5.  $b = 5 + 5$

$b = 10$

6.  $17 = s + 3$

$s = 14$

7.  $11 + x = 17$

$x = 6$

8.  $24 = 13 + t$

$t = 11$

9.  $5 + 3 = p$

$p = 8$

10.  $28 = 12 + d$

$d = 16$

11.  $n = 14 + 17$

$n = 31$

12.  $4 + y = 9$

$y = 5$

13.  $c + 4 = 18$

$c = 14$

14.  $14 + 18 = v$

$v = 32$

15.  $16 + 1 = k$

$k = 17$

16.  $12 + m = 31$

$m = 19$

17.  $z + 9 = 18$

$z = 9$

18.  $20 + 10 = w$

$w = 30$

19.  $20 = 12 + r$

$r = 8$

20.  $h = 4 + 15$

$h = 19$