

## Solving Simple Linear Equations (A)

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

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

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

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

1.  $z - 6 = 2$

2.  $15 = 8 + f$

3.  $r + 5 = 17$

4.  $11 - a = 0$

5.  $9 = 20 - v$

6.  $y - 11 = 1$

7.  $2 - c = 1$

8.  $11 = 4 + b$

9.  $t + 8 = 18$

10.  $18 = 12 + s$

11.  $3 + h = 3$

12.  $w - 5 = 5$

13.  $6 + d = 10$

14.  $15 = 6 + k$

15.  $x + 10 = 22$

16.  $12 + n = 24$

17.  $12 = 8 + j$

18.  $13 = p + 6$

19.  $1 = 12 - m$

20.  $g - 12 = 3$

# Solving Simple Linear Equations (A) Answers

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

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

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

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

1.  $z - 6 = 2$

$z = 8$

2.  $15 = 8 + f$

$f = 7$

3.  $r + 5 = 17$

$r = 12$

4.  $11 - a = 0$

$a = 11$

5.  $9 = 20 - v$

$v = 11$

6.  $y - 11 = 1$

$y = 12$

7.  $2 - c = 1$

$c = 1$

8.  $11 = 4 + b$

$b = 7$

9.  $t + 8 = 18$

$t = 10$

10.  $18 = 12 + s$

$s = 6$

11.  $3 + h = 3$

$h = 0$

12.  $w - 5 = 5$

$w = 10$

13.  $6 + d = 10$

$d = 4$

14.  $15 = 6 + k$

$k = 9$

15.  $x + 10 = 22$

$x = 12$

16.  $12 + n = 24$

$n = 12$

17.  $12 = 8 + j$

$j = 4$

18.  $13 = p + 6$

$p = 7$

19.  $1 = 12 - m$

$m = 11$

20.  $g - 12 = 3$

$g = 15$