

## Solving Simple Linear Equations (C)

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

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

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

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

1.  $9 + x = 19$

2.  $26 = s + 13$

3.  $18 = 9 + j$

4.  $h \div 8 = 9$

5.  $r - 14 = 19$

6.  $w - 17 = 15$

7.  $d \div 10 = 13$

8.  $k \times 16 = 320$

9.  $13 = g \div 15$

10.  $v - 1 = 17$

11.  $b \times 8 = 104$

12.  $20 - m = 14$

13.  $z \div 18 = 6$

14.  $18 = 1 \times n$

15.  $p + 10 = 19$

16.  $t + 16 = 35$

17.  $21 - f = 7$

18.  $c \times 15 = 165$

19.  $5 + a = 9$

20.  $19 = 190 \div y$

## Solving Simple Linear Equations (C) Answers

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

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

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

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

1.  $9 + x = 19$

$x = 10$

2.  $26 = s + 13$

$s = 13$

3.  $18 = 9 + j$

$j = 9$

4.  $h \div 8 = 9$

$h = 72$

5.  $r - 14 = 19$

$r = 33$

6.  $w - 17 = 15$

$w = 32$

7.  $d \div 10 = 13$

$d = 130$

8.  $k \times 16 = 320$

$k = 20$

9.  $13 = g \div 15$

$g = 195$

10.  $v - 1 = 17$

$v = 18$

11.  $b \times 8 = 104$

$b = 13$

12.  $20 - m = 14$

$m = 6$

13.  $z \div 18 = 6$

$z = 108$

14.  $18 = 1 \times n$

$n = 18$

15.  $p + 10 = 19$

$p = 9$

16.  $t + 16 = 35$

$t = 19$

17.  $21 - f = 7$

$f = 14$

18.  $c \times 15 = 165$

$c = 11$

19.  $5 + a = 9$

$a = 4$

20.  $19 = 190 \div y$

$y = 10$