

## Solving Simple Linear Equations (C)

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

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

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

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

1.  $45 = d \times 9$

2.  $7 = a - 4$

3.  $8 = 2 \times f$

4.  $7 = 14 - b$

5.  $10 = v + 6$

6.  $2 + g = 6$

7.  $h \div 1 = 1$

8.  $3 = 18 \div r$

9.  $5 = p - 1$

10.  $7 = t + 2$

11.  $5 = s \div 2$

12.  $30 \div j = 6$

13.  $3 = k \div 4$

14.  $z - 2 = 5$

15.  $72 = m \times 8$

16.  $4 = 20 \div w$

17.  $x \div 4 = 8$

18.  $9 = c \times 9$

19.  $42 = y \times 7$

20.  $5 = n + 1$

## Solving Simple Linear Equations (C) Answers

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

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

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

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

1.  $45 = d \times 9$

$d = 5$

2.  $7 = a - 4$

$a = 11$

3.  $8 = 2 \times f$

$f = 4$

4.  $7 = 14 - b$

$b = 7$

5.  $10 = v + 6$

$v = 4$

6.  $2 + g = 6$

$g = 4$

7.  $h \div 1 = 1$

$h = 1$

8.  $3 = 18 \div r$

$r = 6$

9.  $5 = p - 1$

$p = 6$

10.  $7 = t + 2$

$t = 5$

11.  $5 = s \div 2$

$s = 10$

12.  $30 \div j = 6$

$j = 5$

13.  $3 = k \div 4$

$k = 12$

14.  $z - 2 = 5$

$z = 7$

15.  $72 = m \times 8$

$m = 9$

16.  $4 = 20 \div w$

$w = 5$

17.  $x \div 4 = 8$

$x = 32$

18.  $9 = c \times 9$

$c = 1$

19.  $42 = y \times 7$

$y = 6$

20.  $5 = n + 1$

$n = 4$