

## Solving Simple Linear Equations (D)

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

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

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

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

1.  $6 = j - 6$

2.  $9 = s \div 3$

3.  $z \times 9 = 27$

4.  $2 + a = 6$

5.  $2 \times x = 14$

6.  $7 = n - 6$

7.  $9 = h - 4$

8.  $4 = 6 - t$

9.  $8 = v \div 8$

10.  $10 = g + 2$

11.  $2 + m = 5$

12.  $15 = r + 9$

13.  $27 \div c = 9$

14.  $15 - y = 6$

15.  $4 + f = 11$

16.  $1 + d = 5$

17.  $b + 3 = 10$

18.  $w + 5 = 7$

19.  $2 + p = 11$

20.  $1 \times k = 5$

## Solving Simple Linear Equations (D) Answers

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

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

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

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

1.  $6 = j - 6$

$j = 12$

2.  $9 = s \div 3$

$s = 27$

3.  $z \times 9 = 27$

$z = 3$

4.  $2 + a = 6$

$a = 4$

5.  $2 \times x = 14$

$x = 7$

6.  $7 = n - 6$

$n = 13$

7.  $9 = h - 4$

$h = 13$

8.  $4 = 6 - t$

$t = 2$

9.  $8 = v \div 8$

$v = 64$

10.  $10 = g + 2$

$g = 8$

11.  $2 + m = 5$

$m = 3$

12.  $15 = r + 9$

$r = 6$

13.  $27 \div c = 9$

$c = 3$

14.  $15 - y = 6$

$y = 9$

15.  $4 + f = 11$

$f = 7$

16.  $1 + d = 5$

$d = 4$

17.  $b + 3 = 10$

$b = 7$

18.  $w + 5 = 7$

$w = 2$

19.  $2 + p = 11$

$p = 9$

20.  $1 \times k = 5$

$k = 5$