

## Solving Simple Linear Equations (A)

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

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

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

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

1.  $11 = 7 + f$

2.  $s \div 7 = 7$

3.  $b \div 5 = 3$

4.  $2 = h \div 9$

5.  $6 - a = 5$

6.  $13 - w = 7$

7.  $n \div 1 = 4$

8.  $z - 8 = 8$

9.  $2 + y = 6$

10.  $9 - v = 8$

11.  $8 \times j = 56$

12.  $g \times 8 = 56$

13.  $12 = t + 4$

14.  $1 = 4 \div c$

15.  $m \div 1 = 9$

16.  $3 \times r = 12$

17.  $d + 7 = 8$

18.  $28 \div k = 4$

19.  $4 = 8 - p$

20.  $7 + x = 8$

# Solving Simple Linear Equations (A) Answers

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

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

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

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

1.  $11 = 7 + f$   
 $f = 4$

2.  $s \div 7 = 7$   
 $s = 49$

3.  $b \div 5 = 3$   
 $b = 15$

4.  $2 = h \div 9$   
 $h = 18$

5.  $6 - a = 5$   
 $a = 1$

6.  $13 - w = 7$   
 $w = 6$

7.  $n \div 1 = 4$   
 $n = 4$

8.  $z - 8 = 8$   
 $z = 16$

9.  $2 + y = 6$   
 $y = 4$

10.  $9 - v = 8$   
 $v = 1$

11.  $8 \times j = 56$   
 $j = 7$

12.  $g \times 8 = 56$   
 $g = 7$

13.  $12 = t + 4$   
 $t = 8$

14.  $1 = 4 \div c$   
 $c = 4$

15.  $m \div 1 = 9$   
 $m = 9$

16.  $3 \times r = 12$   
 $r = 4$

17.  $d + 7 = 8$   
 $d = 1$

18.  $28 \div k = 4$   
 $k = 7$

19.  $4 = 8 - p$   
 $p = 4$

20.  $7 + x = 8$   
 $x = 1$