

## Solving Simple Linear Equations (B)

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

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

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

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

1.  $27 - x = 19$

2.  $15 \times m = 210$

3.  $19 = n \div 6$

4.  $10 \times w = 130$

5.  $156 \div z = 13$

6.  $g + 16 = 36$

7.  $k \times 14 = 196$

8.  $a \times 14 = 154$

9.  $9 = 23 - j$

10.  $112 = 8 \times p$

11.  $f \div 1 = 19$

12.  $54 = 6 \times d$

13.  $17 \times v = 136$

14.  $36 = c \times 4$

15.  $4 = h \times 1$

16.  $16 = s + 4$

17.  $20 = y - 3$

18.  $156 = r \times 12$

19.  $11 = 1 \times b$

20.  $8 = 20 - t$

## Solving Simple Linear Equations (B) Answers

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

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

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

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

1.  $27 - x = 19$

$x = 8$

2.  $15 \times m = 210$

$m = 14$

3.  $19 = n \div 6$

$n = 114$

4.  $10 \times w = 130$

$w = 13$

5.  $156 \div z = 13$

$z = 12$

6.  $g + 16 = 36$

$g = 20$

7.  $k \times 14 = 196$

$k = 14$

8.  $a \times 14 = 154$

$a = 11$

9.  $9 = 23 - j$

$j = 14$

10.  $112 = 8 \times p$

$p = 14$

11.  $f \div 1 = 19$

$f = 19$

12.  $54 = 6 \times d$

$d = 9$

13.  $17 \times v = 136$

$v = 8$

14.  $36 = c \times 4$

$c = 9$

15.  $4 = h \times 1$

$h = 4$

16.  $16 = s + 4$

$s = 12$

17.  $20 = y - 3$

$y = 23$

18.  $156 = r \times 12$

$r = 13$

19.  $11 = 1 \times b$

$b = 11$

20.  $8 = 20 - t$

$t = 12$