

## Simple Linear Equations (C)

Solve for each variable.

1.  $4v = -16$

6.  $4u = 40$

11.  $-8v = -72$

2.  $-6y = -24$

7.  $9b = 27$

12.  $3y = -18$

3.  $2a = 10$

8.  $7b = 21$

13.  $9v = 36$

4.  $7v = 7$

9.  $9a = -72$

14.  $-8c = 40$

5.  $-3v = 18$

10.  $3z = 21$

15.  $9c = 45$

## Simple Linear Equations (C) Answers

Solve for each variable.

1.  $4v = -16$   
 $v = -4$

6.  $4u = 40$   
 $u = 10$

11.  $-8v = -72$   
 $v = 9$

2.  $-6y = -24$   
 $y = 4$

7.  $9b = 27$   
 $b = 3$

12.  $3y = -18$   
 $y = -6$

3.  $2a = 10$   
 $a = 5$

8.  $7b = 21$   
 $b = 3$

13.  $9v = 36$   
 $v = 4$

4.  $7v = 7$   
 $v = 1$

9.  $9a = -72$   
 $a = -8$

14.  $-8c = 40$   
 $c = -5$

5.  $-3v = 18$   
 $v = -6$

10.  $3z = 21$   
 $z = 7$

15.  $9c = 45$   
 $c = 5$