

## Simple Linear Equations (I)

Solve for each variable.

1.  $3b = -9$

6.  $-6b = -24$

11.  $6z = -12$

2.  $5x = 30$

7.  $9x = -81$

12.  $4b = -20$

3.  $6u = -48$

8.  $2a = 0$

13.  $3c = 3$

4.  $3x = -27$

9.  $3v = 6$

14.  $-5a = -45$

5.  $5x = 35$

10.  $5v = -10$

15.  $7c = 42$

## Simple Linear Equations (I) Answers

Solve for each variable.

1.  $3b = -9$   
 $b = -3$

6.  $-6b = -24$   
 $b = 4$

11.  $6z = -12$   
 $z = -2$

2.  $5x = 30$   
 $x = 6$

7.  $9x = -81$   
 $x = -9$

12.  $4b = -20$   
 $b = -5$

3.  $6u = -48$   
 $u = -8$

8.  $2a = 0$   
 $a = 0$

13.  $3c = 3$   
 $c = 1$

4.  $3x = -27$   
 $x = -9$

9.  $3v = 6$   
 $v = 2$

14.  $-5a = -45$   
 $a = 9$

5.  $5x = 35$   
 $x = 7$

10.  $5v = -10$   
 $v = -2$

15.  $7c = 42$   
 $c = 6$