

## Simple Linear Equations

Solve for each variable.

1.  $2b = 10$

6.  $6v = 30$

11.  $8z = 24$

2.  $8b = 24$

7.  $7y = 56$

12.  $2u = 8$

3.  $5x = 50$

8.  $7a = 21$

13.  $5z = 45$

4.  $2a = 12$

9.  $5y = 45$

14.  $6b = 6$

5.  $9b = 9$

10.  $2c = 2$

15.  $8u = 16$

## Simple Linear Equations Answers

Solve for each variable.

1.  $2b = 10$   
 $b = 5$

6.  $6v = 30$   
 $v = 5$

11.  $8z = 24$   
 $z = 3$

2.  $8b = 24$   
 $b = 3$

7.  $7y = 56$   
 $y = 8$

12.  $2u = 8$   
 $u = 4$

3.  $5x = 50$   
 $x = 10$

8.  $7a = 21$   
 $a = 3$

13.  $5z = 45$   
 $z = 9$

4.  $2a = 12$   
 $a = 6$

9.  $5y = 45$   
 $y = 9$

14.  $6b = 6$   
 $b = 1$

5.  $9b = 9$   
 $b = 1$

10.  $2c = 2$   
 $c = 1$

15.  $8u = 16$   
 $u = 2$