

## Simple Linear Equations (I)

Solve for each variable.

1.  $3c - 7 = 2$

6.  $3y - 6 = 24$

11.  $3u - 4 = 2$

2.  $3y - 8 = 19$

7.  $2y - 9 = 9$

12.  $2y - 2 = 2$

3.  $2v - 7 = 3$

8.  $2c - 1 = 15$

13.  $2z - 3 = 13$

4.  $3b - 8 = 1$

9.  $2y - 10 = 0$

14.  $2a - 2 = 18$

5.  $2u - 7 = 13$

10.  $3c - 1 = 20$

15.  $3u - 5 = 7$

## Simple Linear Equations (I) Answers

Solve for each variable.

1.  $3c - 7 = 2$   
 $c = 3$

6.  $3y - 6 = 24$   
 $y = 10$

11.  $3u - 4 = 2$   
 $u = 2$

2.  $3y - 8 = 19$   
 $y = 9$

7.  $2y - 9 = 9$   
 $y = 9$

12.  $2y - 2 = 2$   
 $y = 2$

3.  $2v - 7 = 3$   
 $v = 5$

8.  $2c - 1 = 15$   
 $c = 8$

13.  $2z - 3 = 13$   
 $z = 8$

4.  $3b - 8 = 1$   
 $b = 3$

9.  $2y - 10 = 0$   
 $y = 5$

14.  $2a - 2 = 18$   
 $a = 10$

5.  $2u - 7 = 13$   
 $u = 10$

10.  $3c - 1 = 20$   
 $c = 7$

15.  $3u - 5 = 7$   
 $u = 4$