

## Standard Form of Linear Equations (E)

Write each equation in standard form. Identify the values for A, B and C.

1.  $9y - 9x = 1$

2.  $x - 7 = y$

3.  $-9x = -3 + 9y$

4.  $8y = 9x + 9$

5.  $y = 7 + 5x$

6.  $-3y - x = -9$

7.  $2x = -7y - 8$

8.  $y + 3x = -9$

9.  $-4x = 9 - 7y$

10.  $-9 = -9x + y$

## Standard Form of Linear Equations (E) Answers

Write each equation in standard form. Identify the values for A, B and C.

1.  $9y - 9x = 1$

$$9x - 9y = -1$$

$$A = 9, B = -9, C = -1$$

2.  $x - 7 = y$

$$x - y = 7$$

$$A = 1, B = -1, C = 7$$

3.  $-9x = -3 + 9y$

$$9x + 9y = 3$$

$$A = 9, B = 9, C = 3$$

4.  $8y = 9x + 9$

$$9x - 8y = -9$$

$$A = 9, B = -8, C = -9$$

5.  $y = 7 + 5x$

$$5x - y = -7$$

$$A = 5, B = -1, C = -7$$

6.  $-3y - x = -9$

$$x + 3y = 9$$

$$A = 1, B = 3, C = 9$$

7.  $2x = -7y - 8$

$$2x + 7y = -8$$

$$A = 2, B = 7, C = -8$$

8.  $y + 3x = -9$

$$3x + y = -9$$

$$A = 3, B = 1, C = -9$$

9.  $-4x = 9 - 7y$

$$4x - 7y = -9$$

$$A = 4, B = -7, C = -9$$

10.  $-9 = -9x + y$

$$9x - y = 9$$

$$A = 9, B = -1, C = 9$$