

## Standard Form of Linear Equations (B)

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

1.  $2 + 3y = 4x$

2.  $7x = -5y - 6$

3.  $1 = -3y + x$

4.  $-5 - 8x = -6y$

5.  $-4 + x = -5y$

6.  $6y = -7x - 5$

7.  $8x = -5 + 7y$

8.  $7 - 8y = -3x$

9.  $-9x = -4 + 5y$

10.  $-1 = 2x - y$

## Standard Form of Linear Equations (B) Answers

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

1.  $2 + 3y = 4x$

$$4x - 3y = 2$$

$$A = 4, B = -3, C = 2$$

2.  $7x = -5y - 6$

$$7x + 5y = -6$$

$$A = 7, B = 5, C = -6$$

3.  $1 = -3y + x$

$$x - 3y = 1$$

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

4.  $-5 - 8x = -6y$

$$8x - 6y = -5$$

$$A = 8, B = -6, C = -5$$

5.  $-4 + x = -5y$

$$x + 5y = 4$$

$$A = 1, B = 5, C = 4$$

6.  $6y = -7x - 5$

$$7x + 6y = -5$$

$$A = 7, B = 6, C = -5$$

7.  $8x = -5 + 7y$

$$8x - 7y = -5$$

$$A = 8, B = -7, C = -5$$

8.  $7 - 8y = -3x$

$$3x - 8y = -7$$

$$A = 3, B = -8, C = -7$$

9.  $-9x = -4 + 5y$

$$9x + 5y = 4$$

$$A = 9, B = 5, C = 4$$

10.  $-1 = 2x - y$

$$2x - y = -1$$

$$A = 2, B = -1, C = -1$$