

Standard Form of Linear Equations (G)

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

1. $-7 - 8x = -9y$

2. $5x = -8 + 8y$

3. $9y = -4x + 3$

4. $3y - x = -9$

5. $2y = -4 - x$

6. $-4y = -4x - 2$

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

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

9. $-4 + 2y = -7x$

10. $-7y - 4x = -8$

Standard Form of Linear Equations (G) Answers

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

1. $-7 - 8x = -9y$

$$8x - 9y = -7$$

$$A = 8, B = -9, C = -7$$

2. $5x = -8 + 8y$

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

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

3. $9y = -4x + 3$

$$4x + 9y = 3$$

$$A = 4, B = 9, C = 3$$

4. $3y - x = -9$

$$x - 3y = 9$$

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

5. $2y = -4 - x$

$$x + 2y = -4$$

$$A = 1, B = 2, C = -4$$

6. $-4y = -4x - 2$

$$4x - 4y = -2$$

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

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

$$3x - 3y = 3$$

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

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

$$x - 2y = -2$$

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

9. $-4 + 2y = -7x$

$$7x + 2y = 4$$

$$A = 7, B = 2, C = 4$$

10. $-7y - 4x = -8$

$$4x + 7y = 8$$

$$A = 4, B = 7, C = 8$$