

Standard Form of Linear Equations (H)

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

1. $6y = -9 - 8x$

2. $-5y = -7x - 3$

3. $8y - 7 = 9x$

4. $-2y = 5 + 5x$

5. $-2x = y - 8$

6. $-3 - 4x = -7y$

7. $-3y - 9x = -4$

8. $-y = -7 + x$

9. $7y + 2x = 7$

10. $-y + 2x = 5$

Standard Form of Linear Equations (H) Answers

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

1. $6y = -9 - 8x$

$$8x + 6y = -9$$

$$A = 8, B = 6, C = -9$$

2. $-5y = -7x - 3$

$$7x - 5y = -3$$

$$A = 7, B = -5, C = -3$$

3. $8y - 7 = 9x$

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

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

4. $-2y = 5 + 5x$

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

$$A = 5, B = 2, C = -5$$

5. $-2x = y - 8$

$$2x + y = 8$$

$$A = 2, B = 1, C = 8$$

6. $-3 - 4x = -7y$

$$4x - 7y = -3$$

$$A = 4, B = -7, C = -3$$

7. $-3y - 9x = -4$

$$9x + 3y = 4$$

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

8. $-y = -7 + x$

$$x + y = 7$$

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

9. $7y + 2x = 7$

$$2x + 7y = 7$$

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

10. $-y + 2x = 5$

$$2x - y = 5$$

$$A = 2, B = -1, C = 5$$