

Systems of Equations – Substitution Method

WS #1

Solve the following equations.

$$2x + y = 11$$

$$7x = 14$$

$$9x + 8y = 6$$

$$-7x = 14$$

$$6x + 4y = 6$$

$$3x = -15$$

$$7x + 4y = 24$$

$$4x = 16$$

$$5x + 8y = 14$$

$$4x = 24$$

$$x - 5y = 21$$

$$-6x = 24$$

$$-3x + 2y = -5$$

$$3x = 21$$

$$3x + 2y = -15$$

$$2x = -18$$

$$8x + 3y = -9$$

$$6x = -18$$

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

$$5x = 15$$