

#6

Name: _____

X ON BOTH SIDES OF THE EQUATION

Date: _____

1-20

1

$$1.) \quad 7x - 3 = 4x + 12$$

$$2.) \quad -6 - 3x = x + 2$$

$$3.) \quad -4x + 3 = 87 + 3x$$

$$4.) \quad 5x + 3 = -2x - 67$$

$$5.) \quad x - 4 = -x + 4$$

$$6.) \quad 5x - 7 = -4x + 83$$

$$7.) \quad 2 + 3x = 2x + 3$$

$$8.) \quad x + 3 = 3 + 5x$$

$$9.) \quad 6 + x = 5x - 22$$

$$10.) \quad 8 + 5x = 2x + 41$$

$$11.) \quad 6 - 2x = 5x - 15$$

$$12.) \quad -3 + 3x = -x + 1$$

$$13.) \quad 3x - 8 = 7x - 12$$

$$14.) \quad 6x + 7 = 7x + 11$$

$$15.) \quad -x - 5 = 2x - 26$$

$$16.) \quad 6x + 9 = 57 - 6x$$

$$17.) \quad -3x + 9 = 9 + 2x$$

$$18.) \quad -7x + 6 = -3x + 34$$

$$19.) \quad -3 + 3x = x + 13$$

$$20.) \quad 9 + 6x = 3x + 33$$