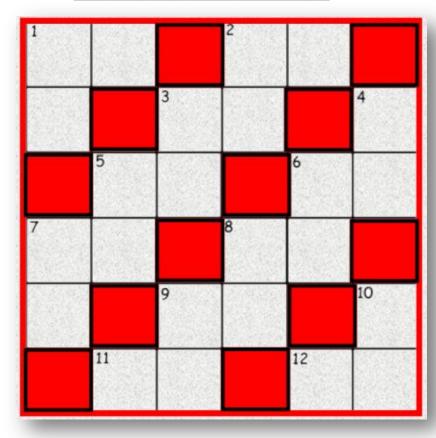
Lesson - 2 ALGEBRA Cross-Number Puzzle

Name _____



Students should complete across first to find the value of X then work the down column. The QR Code will provide you with the answer for solving for X



<u>Across</u>

1.
$$29 + 5x = 44$$

2.
$$21 + 3x = 51$$

3.
$$13 + 5x = 33$$

5.
$$47 - 3x = 32$$

6.
$$77 + -8x = 4$$

7.
$$102 - 8x = 8$$

8.
$$118 + -5x = 78$$

$$9.59 + 3x = 74$$

11.
$$-4 + 2x = 12$$

12.
$$30 + -1x = 27$$

<u>Down</u>

$$1. 4x + 80 = 88$$

$$2. 10 + 6x = 94$$

$$3. 30 + 3x = 45$$

4.
$$28 + 3x = 74$$

$$5.50 + -10x = 30$$

$$6.60+-5x=20$$

7.
$$4x + 65 = 101$$

$$8.90 + -9x = 45$$

$$9.\ 176 + 3x = 200$$

10.
$$18 + 4x = 150$$