

Date: _____

Learning Goal

A Few Rules

A **positive** times a **negative** is

always _____

A **negative** times a **negative** is

always _____

2 times **x** is _____

x times **x** is _____

Whiteboards!

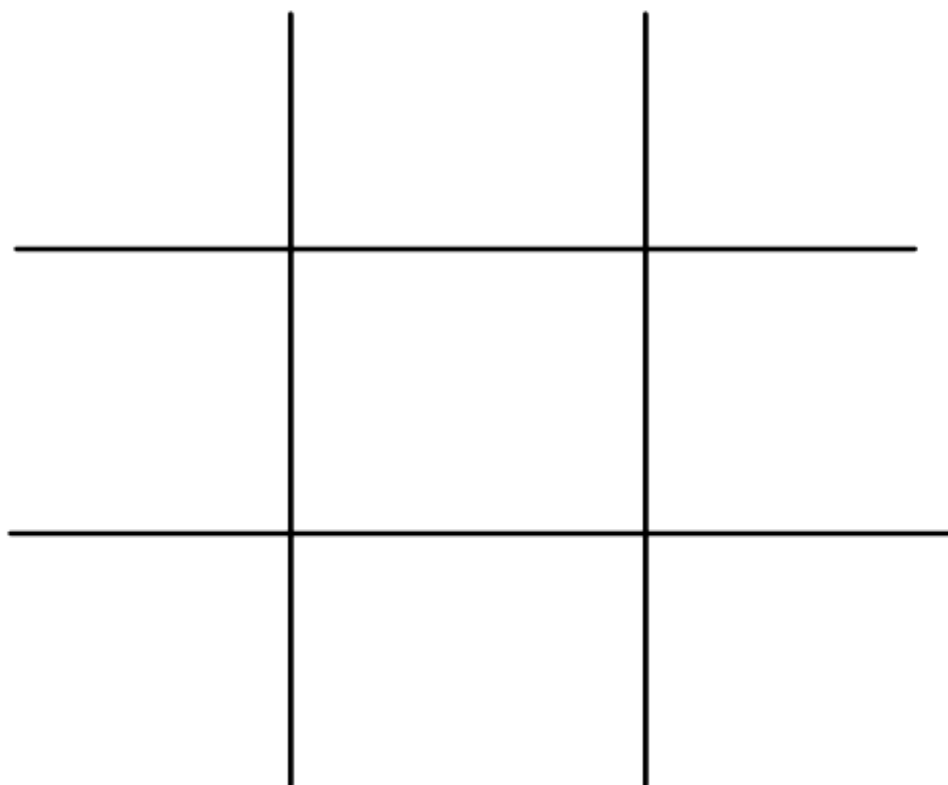
1. Open up Sketch Book on your iPad
2. When I show you a question, write the answer and hold it up.

Expand Using FOIL

$$(x + 4)(x + 3)$$

Expand Using The Grid

$$(x + 4)(x + 3)$$



Practice

1. $(x + 5)(x + 2)$

$$2. (x + 7)(x + 1)$$

$$3. (x - 4)(x + 3)$$

$$4. (x + 8)(x - 1)$$

$$5. (2x + 1)(x + 5)$$

$$6. (3x + 3)(x - 5)$$

$$7. (3x - 2)(2x - 5)$$

$$8. (5x - 1)(4x - 2)$$

$$9. (x - 3)(5x - 2)$$

$$10. (6x - 1)(2x + 2)$$