$$ax +bx+c$$

$$2^{2}+5x+2$$

**AREA MODEL** 

**ALGEBRAIC MODEL** 

( )( )

x + x +

**AREA MODEL** 

**ALGEBRAIC MODEL** 

## AREA MODEL ( )( )

AREA MODEL

- x - 
ALGEBRAIC MODEL

( )( )

 $x^2$  8x 16

 $2x^2 + 5x + 3$ 

x + x+1

x x

x +

 $2x^2 - 7x - 4$ 

 $5x^2 - 8x + 3$ 

 $4x^2 - 4x + 1$ 

 $9^{-2} + 12 + 4$ 

 $25x^2 - 1$ 

x - x +

4 2! 6! 4

- + x +

+ +

MCC@WCCUSD 03/04/13

## **AREA MODEL**

## **ALGEBRAIC MODEL**