

 $2x^2 + 5x + 2$ 

### AREA MODEL

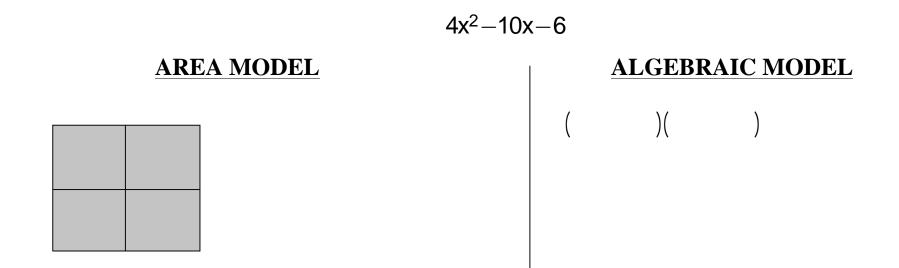
### **ALGEBRAIC MODEL**

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 $2x^2 + 15x + 7$ 

**AREA MODEL** 

### **ALGEBRAIC MODEL**



 $\frac{-15x^2-50x-40}{\text{ALGEBRAIC MODEL}}$ 

$x^2$ 8x 16		$2x^2 + 5x + 3$		x + x + 1
	$3x^2 + 13x + 4$		$3x^2 + 11x$ 4	
$2x^2 - 7x - 4$		$5x^2 - 8x + 3$		$4x^2 - 4x + 1$
	$9x^2 + 12x + 4$		$25x^2 - 1$	

 $9x^2 - 24x + 16$ 

 $4x^2! 6x! 4$ 

 $-12x^2+6x+18$ 

 $7x^2 + 35x + 42$ 

## **AREA MODEL**

# **ALGEBRAIC MODEL**