

 $2x^2 + 5x + 2$

AREA MODEL

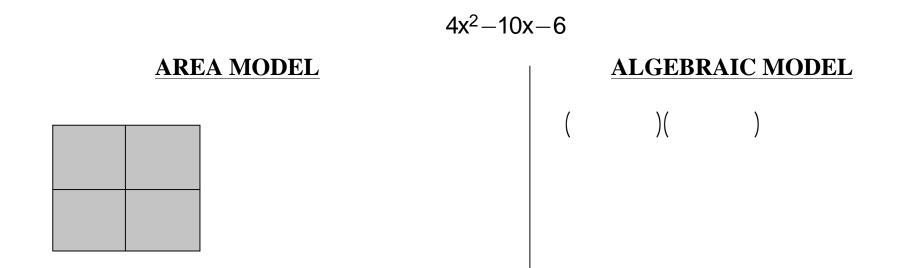
ALGEBRAIC MODEL

()()

 $2x^2 + 15x + 7$

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