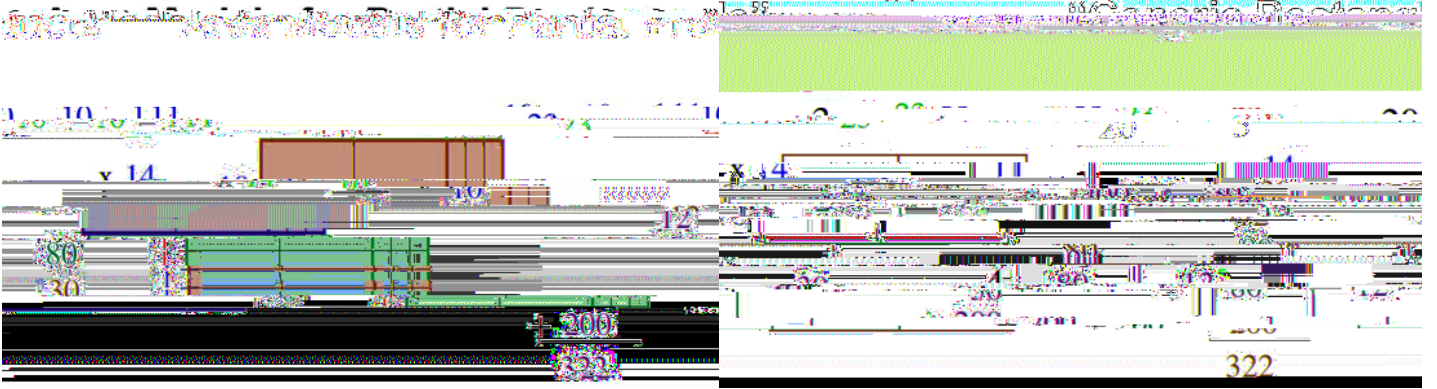


$$(x+1)(x+2)$$

• • • •

F

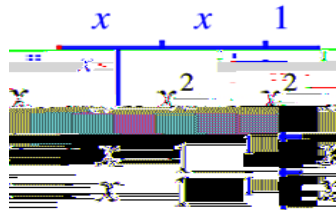
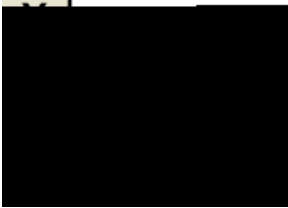
$x \quad x \quad x$



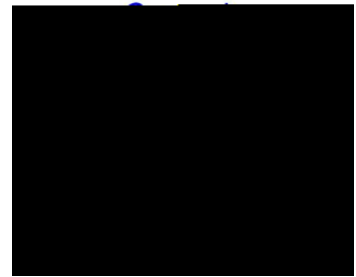
$$(2x+1)(x+2)$$

$$= 2x^2 + 5x + 2$$

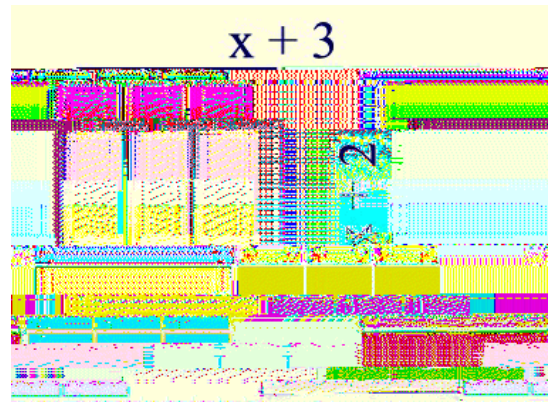
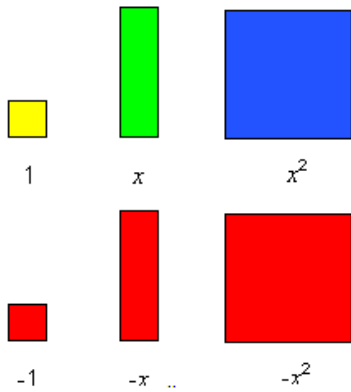
A



G



Algebra Tiles



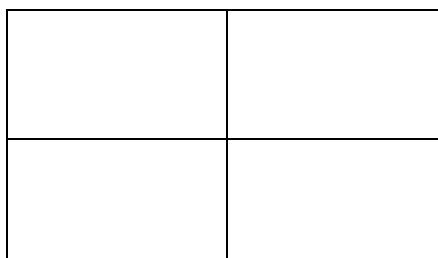


(2)(3)

$$x + x$$



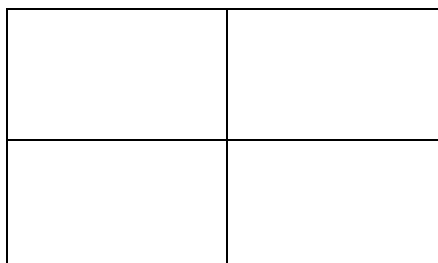
$$x + x$$



$$(2 - 1)(-3)$$



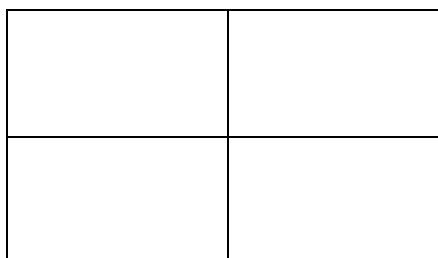
$$+ +$$



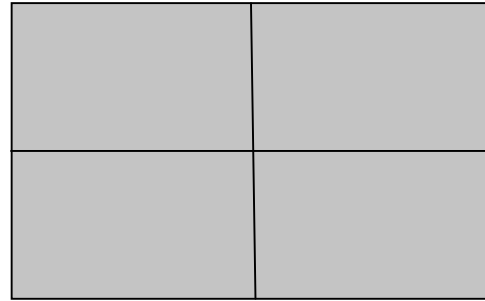
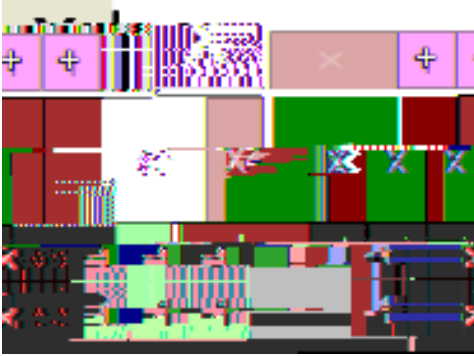
$$x + x -$$



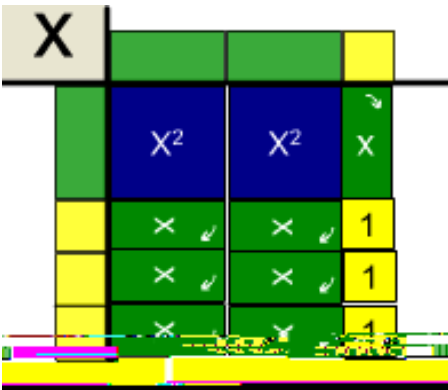
$$x + x -$$



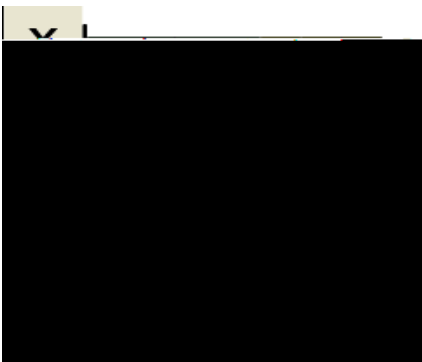
$$(x+3)(x-2) = x^2 + x - 6$$



$$(2x+1)(x+3) = 2x^2 + 7x + 3$$



$$(2+3)(3-2) = 6^2 + 5 - 6$$



!!!!!!!!!!!!!!!!!!!!!!!!!!!!" #\$\$%&' (

$$^2 + 5 + 6$$

