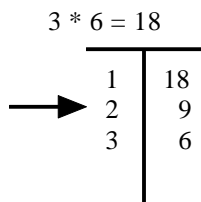


EXAMPLE: $3x^2 - 7x - 6$

1. functions of the two expressions will be different
2. larger factor will be negative.



+2 and -9

$$3x^2 + 2x - 9x - 6$$

$$(3x^2 + 2x) - 9x - 6$$

$$x(3x + 2) - 9x - 6$$

$$x(3x + 2) - 3(3x + 2)$$

$$(3x + 2)(x - 3)$$

