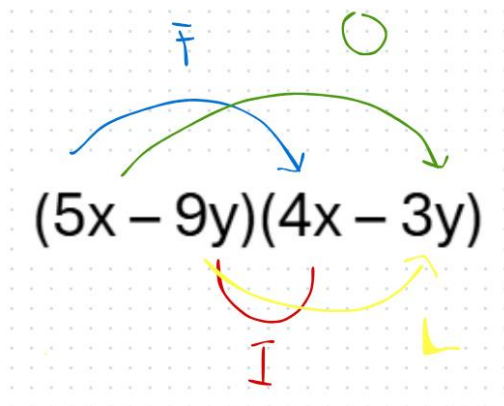




$$F: (5x)(4x) = 20x^2$$

$$O: (5x)(-3y) = -15xy$$

$$I: (-9y)(4x) = -36xy$$

$$L: (-9y)(-3y) = 27y^2$$

Thus,

$$(5x - 9y)(4x - 3y) = 20x^2 - 15xy - 36xy + 27y^2$$

$$= 20x^2 - 51xy + 27y^2$$

Preview from Notesale.co.uk
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