⊌lulumath

Factoring Trinomials with More Than One Variable

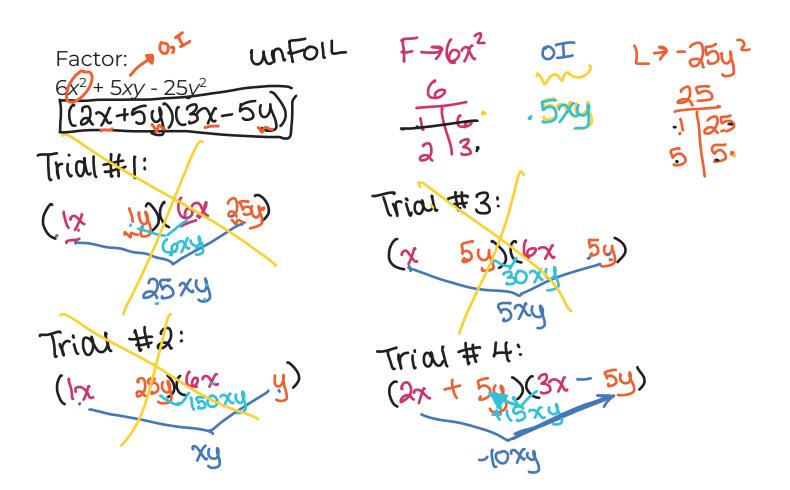
Video Notes

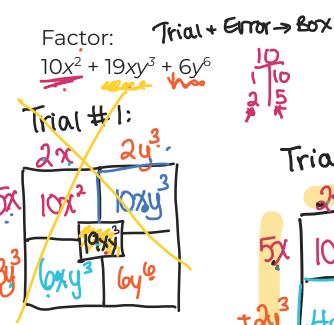
<u>Video Link</u>

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What background knowledge will I need?

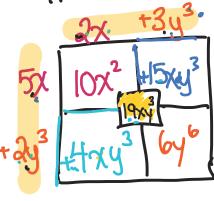
- How to factor a trinomial by:
 - o Trial and Error Using unFOIL, **or**
 - o Trial and Error Using the Geometric Model, or
 - Decomposition



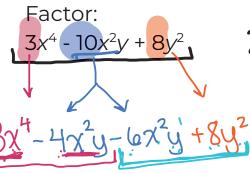








$$(2x+3y^3)(5x+2y^3)$$



$$(3x^2-4y)(x^2-2y)$$

· Multiply a by C 3.8 = 24

· Factors of ac, choose the set that gives b.

- · Break up b into the two factors.
- · Factor by grouping.