

April 12, 2016

Factoring in General

- ① Factor out GCF if it exists.
- ② Find a & b
- ③ Determine "sign" pattern.
- ④ Find numbers.
- ⑤ Factor by Grouping.
- ⑥ Check.

Apr 12-9:56 AM

$$30a^2 + 38a - 20 \quad \begin{array}{l} ac = -600 \\ r = 38 \end{array}$$

$$2(15a^2 + 19a - 10) \quad \begin{array}{l} ac = -150 \\ r = 19 \end{array}$$

Apr 12-10:24 AM

$$30x^3 - 155x^2 + 25x$$

Apr 12-10:42 AM