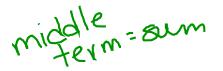
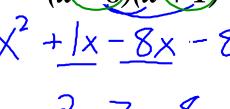
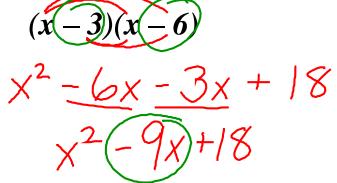
Wednesday, January 9, 2019



- Warm-up
 - Multiply the following binomials:



$$X^{a} - \overline{7} - 8$$

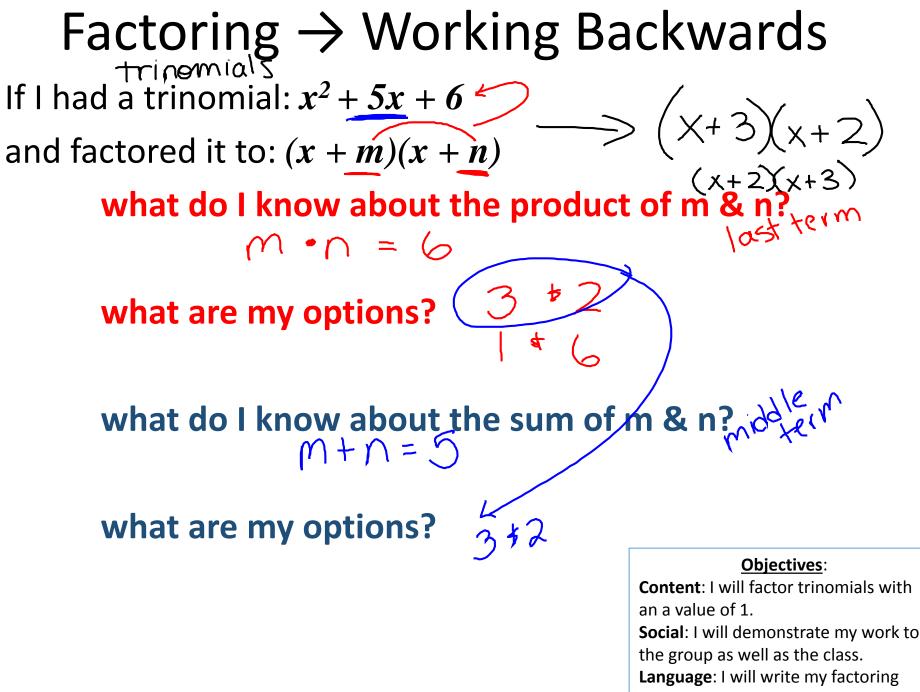


Factoring polynomials

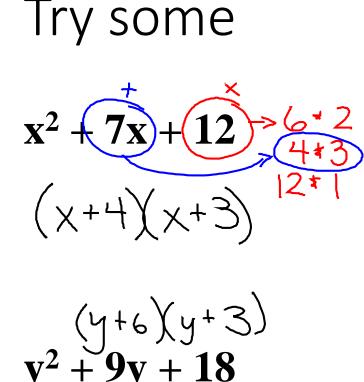
Objectives:

Content: I will factor trinomials with an a value of 1.

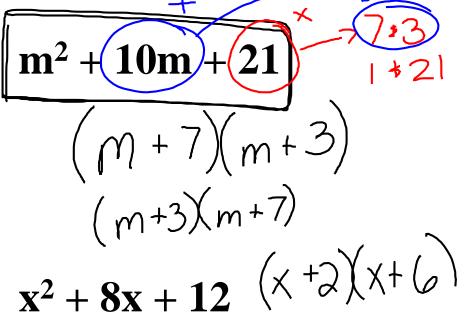
Social: I will demonstrate my work to the group as well as the class.



process clearly for myself and others.



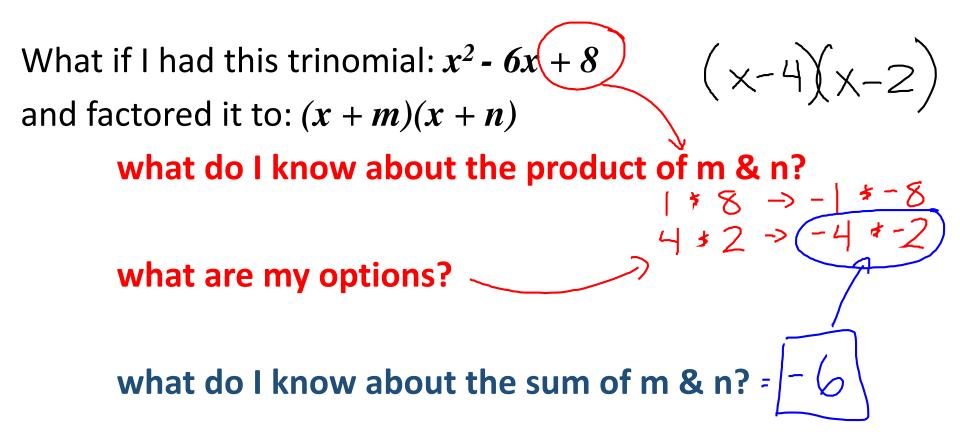
factor it to: (x + m)(x + n)what do I know about the product of m & n? what are my options? what do I know about the sum of m & n? what are my options?



Objectives:

Content: I will factor trinomials with an a value of 1.

Social: I will demonstrate my work to the group as well as the class.



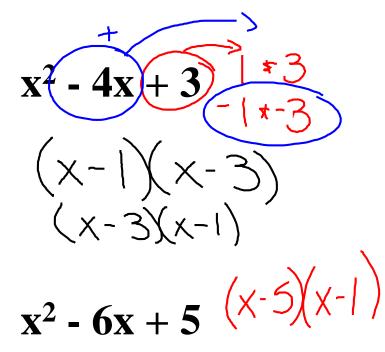
what are my options?

Objectives:

Content: I will factor trinomials with an a value of 1.

Social: I will demonstrate my work to the group as well as the class.

Try some more



factor it to: (x + m)(x + n)what do I know about the product of m & n? what are my options? what do I know about the sum of m & n? what are my options?

 $m^2 - 7m + 10$ (m-2)(m-5)

 $v^2 - 14v + 24$

14-.

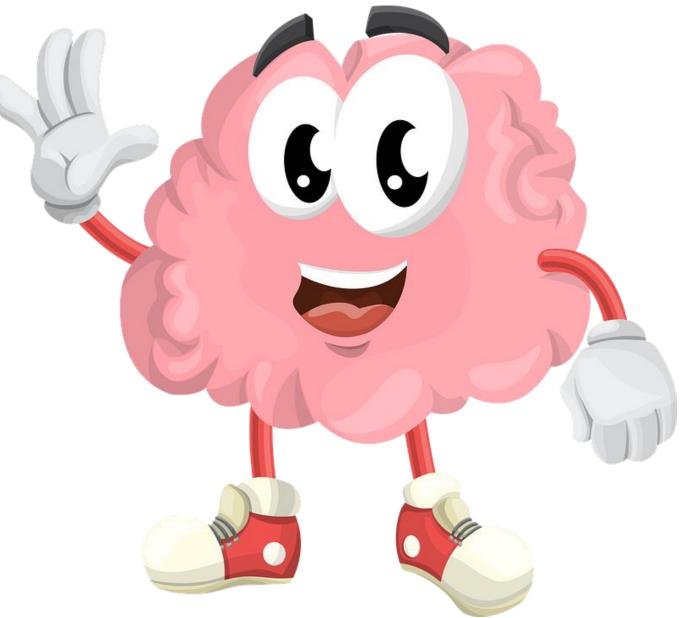
Objectives:

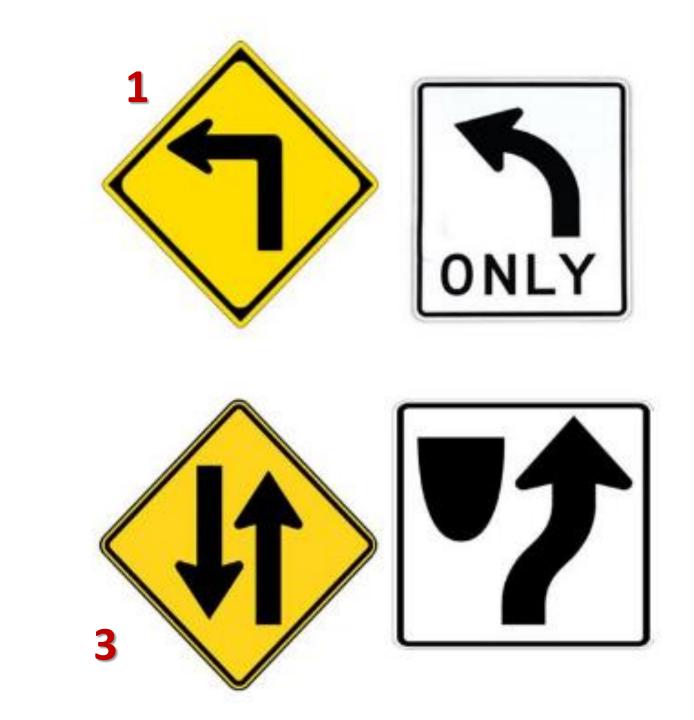
2)(y-12)

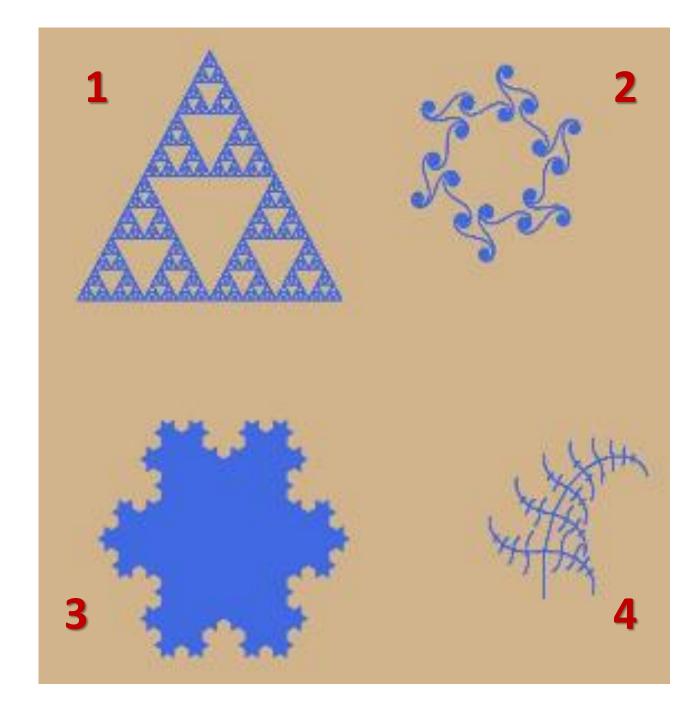
Content: I will factor trinomials with an a value of 1.

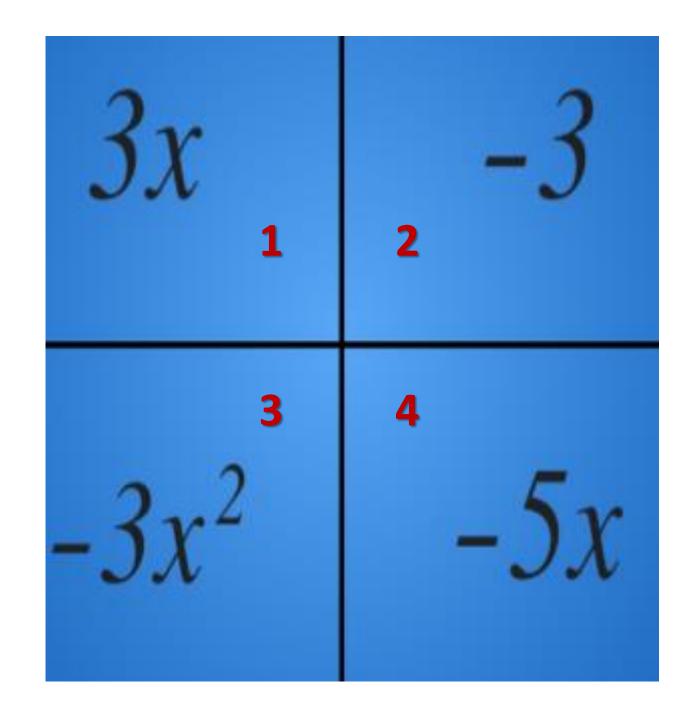
Social: I will demonstrate my work to the group as well as the class.

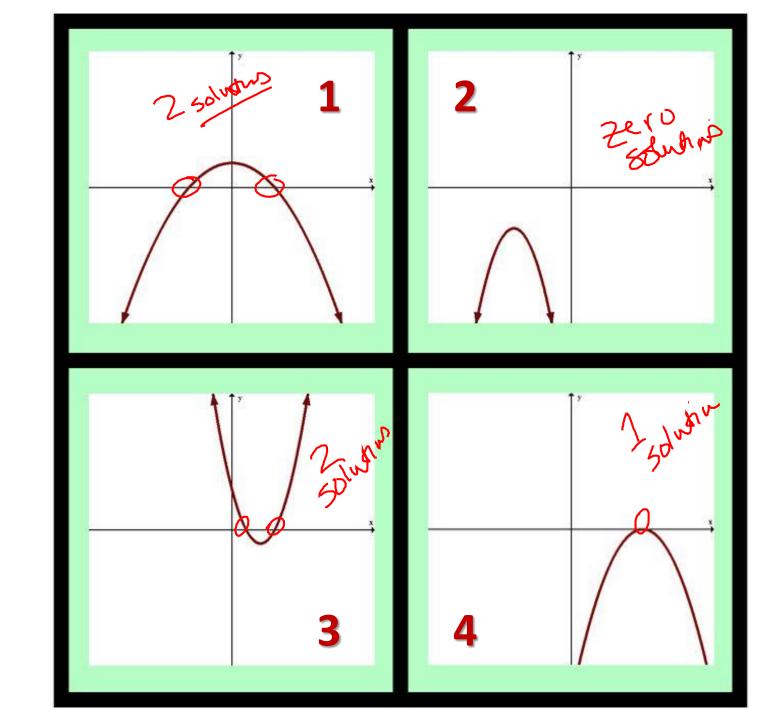










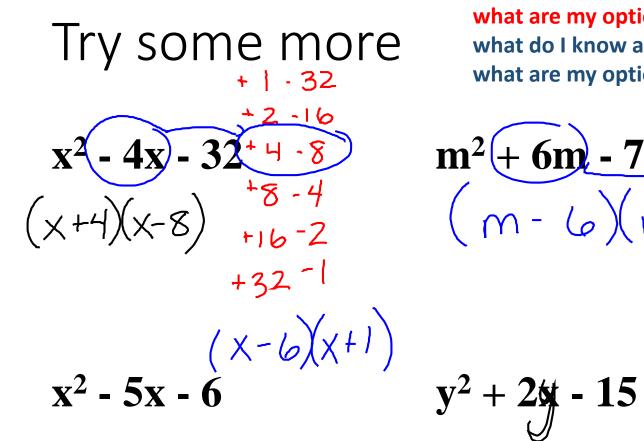


& pay when the to tagens! What if I had this trinomial: $x^2 - 7x - 8$ (X - S)(X + I)and factored it to: (x + m)(x + n)what do I know about the product of m & n? $(x + i)(x - \delta)$ multiply to give $-\delta$ what are my options?+4 r - 2+83-1 what do I know about the sum of m & n? what are my options?

Objectives:

Content: I will factor trinomials with an a value of 1.

Social: I will demonstrate my work to the group as well as the class.



factor it to: (x + m)(x + n)what do I know about the product of m & n? what are my options? what do I know about the sum of m & n? what are my options?

 $m^2 + 6m - 72$

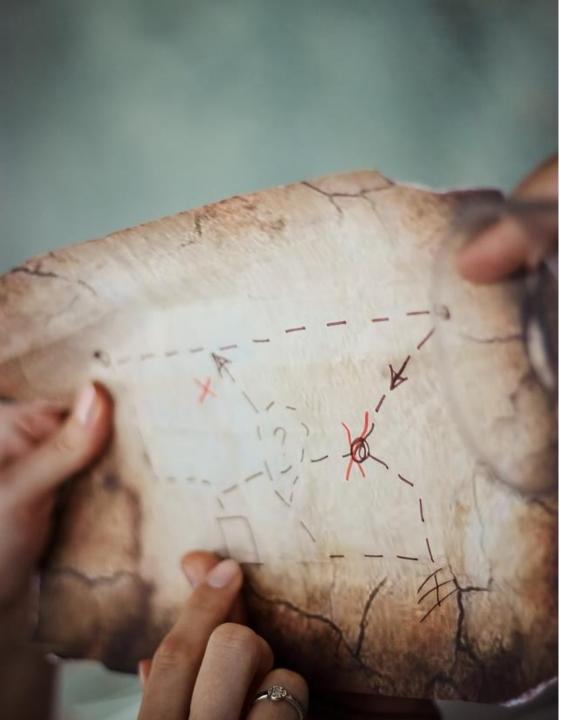
(m - 6)(m + 12)

Objectives:

+5)

Content: I will factor trinomials with an a value of 1.

Social: I will demonstrate my work to the group as well as the class.



Practice

Objectives:

Content: I will factor trinomials with an a value of 1.

Social: I will demonstrate my work to the group as well as the class.