

# GCF

4 Terms  
-Grouping

3 Terms

2 Terms  
-difference of 2 squares

Lead coeff. ONE

Lead coeff. > ONE

- KEY TERM
1. Lead coeff. \* constant
  2. Factors of key term that add to middle term
  3. Create two middle terms using those factors
  4. Group/square

Last term +  
-both factors  
same sign

Last term -  
-factors opposite signs

Middle term +  
-both factors +

Middle term +  
-largest factor +

Middle term -  
-largest factor negative

Middle term -  
-both factors -