

Graphing key features from factored form.

Date \_\_\_\_\_ Period \_\_\_\_\_

**State the key features( x-ints, y-int, vertex, axis of symmetry, and Max/Min) then only graph the information that fits on a 10X10 Graph. YOU MUST DRAW THE U SHAPE!!!!**

1)  $(n - 2)(n - 1) = 0$

2)  $(b + 3)(b + 8) = 0$

3)  $(n - 5)(n + 5) = 0$