GSE Algebra 1 **HW #8.7** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Put the following into vertex form. Tell what the vertex is. Then tell if it is a min or a max.

1. 2)
2. 4)
3. 6)

Complete the square to solve for x. (you do the ENTIRE thing here).

1. 8)
2. 10)

Factor the following. Be sure you watch for GCF’s.

1. 12) 13)