1) How did you group the quadratic equations? Why?

Now use the calculator it sketch a graph of each equation. Draw and label each equation in the boxes below.

How to graph on a graphing calculator
Press **Y=** and enter the equation. Then press **Graph.** Use the **window** button to change the view.

Equation: _____	Equation: _____	Equation: _____
Equation: _____	Equation: _____	Equation: _____

2) What do you notice about the graphs?

3) Do you notice anything similar about the graphs of the equations you paired together?

4) What do you notice about the x-intercepts of the graphs?

Group Notes: