After your graphs and tables are done on your big piece of graph paper, you and your partner must give the following characteristics about YOUR family of graphs:

1. *Domain & Range***
2. *Increasing & Decreasing Intervals*
3. *x & y intercepts*
4. *Asymptotes*
5. *End Behavior*

   As $x \to \infty, y \to$?

   As $x \to -\infty, y \to$?
6. *Symmetry*

Subdivide for a+ & a-

For each family

Description

a+	a-
	only note if different than a+
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.