

Name: _____

Families of Functions: Notes from our graphs

We made up our own names for the graphs that we made in class, but mathematicians have special names that they use to refer to these families of functions.

1. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

2. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

3. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

4. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

5. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

6. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications:

7. Family Name: _____

A sketch of what the graph looks like:

Some examples:

Special classifications: