#### Bell Work

1.) Sketch a Graph of (can be done on calculator):

$$y = \sin x$$

and

$$y = \cos x$$

- 2.) Describe the similarities and differences of the two graphs
- 3.) In what ways are the graphs related to the *Unit Circle*.

# PRE-CALC TRIG

Day 5

## Objective

- Review of Functions and Their Graphs
- "Pre-Test"
- **■** Create our Review

#### Unit 1: "Pre-Test"

Working in groups of 1-3 people (everyone needs their own paper) work through the following:

```
Pg 116 #1, 3, 5, 11 (what assumption do we need to make?), 15, 17, 43, 44, 45, 47, 49, 53, 56, 58, 63, 71, 72, 75, 79, 81, 86, 89, 137, 162
```

What do we need to review?

## **Exit Ticket**

Post to Teams