## Graphing Sine and Cosine #1-8

On a paper to turn in if you were absent. Due Friday 5/3

- Sketch each graph
- State any shifts/stretches
- Label the 5 key points as coordinate pairs
- State the range
- 1.  $y = \sin x/2$
- 2.  $y = \cos 4x$
- 3.  $y = \sin 2x$
- 4.  $y = \cos x/4$
- 5.  $y = \sin x/3$
- 6.  $y = \sin \pi x$
- 7.  $y = 3\cos \pi x/2$
- 8.  $y = \sin 3x 4$