## 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. $y=\cos 4 x$
3. $y=\sin 2 x$
4. $y=\cos x / 4$
5. $y=\sin x / 3$
6. $y=\sin \pi x$
7. $y=3 \cos \pi x / 2$
8. $y=\sin 3 x-4$
