## Trigonometry Graphing Sheet

Graph the given trig function over the given interval in the axes provided.

1) $y=\sin x$

2) $y=\cos x$

3) $y=\sin 5 x$ one period starting at 0

4) $y=\cos 4 x \quad$ over the interval $0 \leq x \leq \pi$


Graph the given trig function over the given interval in the axes provided.
5) $\mathrm{y}=\sin 3\left(\mathrm{x}-\frac{\pi}{2}\right) \quad$ two periods starting at 0

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6) $y=4 \cos x-2$ over the interval $0 \leq x \leq 2 \pi$

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