

Alg 2 13.6-13.7 Review

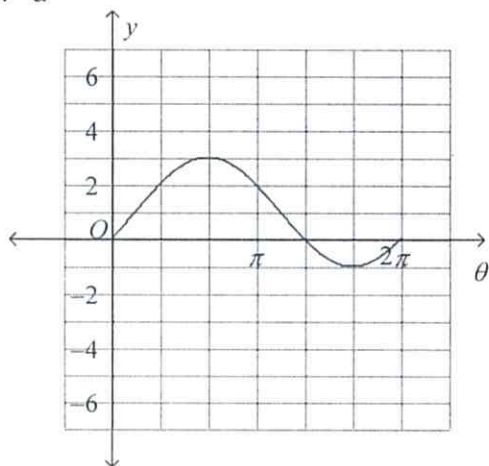
Name _____ Hr _____

1. Given $\tan\theta = \frac{15}{8}$ in Quadrant III, find sine and cosine.

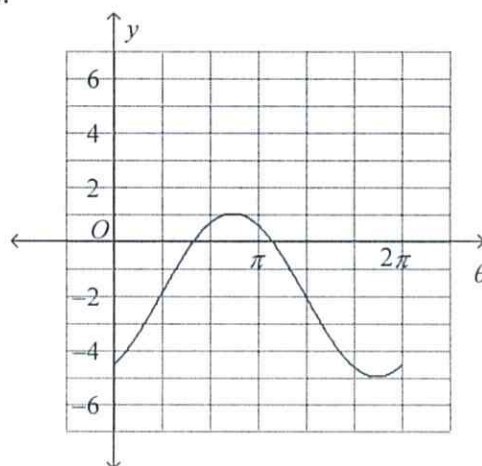
2. Verify the Pythagorean Identity using the above trig ratios.

Write sine and cosine equation for the graphs.

3. a



b.



For 4 - 7, describe the transformation(s), find amp, period and graph one cycle. Use tables.

4. $y = -2\cos x + 1$