

**Riddle**  
**Pre AP Algebra 2**  
**Trig Graph Practice**

Name \_\_\_\_\_

Date \_\_\_\_\_ Block \_\_\_\_\_

1)  $y = 5\cos 2x$

2)  $y = 0.5\sin \frac{x}{2}$

3)  $y = 3\sin x + 2$

4)  $y = \sin (4x + 180^\circ)$

5)  $y = 3\cos(2x - 90^\circ) - 1$