**Honors Algebra 2 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_hr\_\_**

**Pythagorean Identity Practice 2**

Given one trig ratio, find the other **2** ratios. Then verify the identity. Show the triangle for each example.

1. 2.

3. 4.

5. 6.

7. 8.

9. Given , what are all possible values for cos and tan

10. Given , what are all possible values for cos and sin