

Name \_\_\_\_\_

Date \_\_\_\_\_

**Symmetry of the Unit Circle and Odd-Even Properties - Independent Practice Worksheet**

Complete all the problems.

1. Find the exact value of  $\sin(-\frac{2\pi}{3})$

2. Find the exact value of  $\sin(-\frac{5\pi}{6})$

3. Find the exact value of  $\sin(-\frac{7\pi}{6})$

4. Find the exact value of  $\sin(-\frac{5\pi}{4})$

5. Find the exact value of  $\sin(-\frac{4\pi}{3})$

6. Find the exact value of  $\cos(\frac{5\pi}{3})$

7. Find the exact value of  $\cos(\frac{7\pi}{4})$

8. Find the exact value of  $\cos(-\frac{3\pi}{4})$

9. Find the exact value of  $\sin(\frac{29\pi}{6})$

10. Find the exact value of  $\sin(\frac{7\pi}{3})$

