

Name: _____

Name: _____

Using Ratios of Composed Angles

Date: _____ Period: _____

Use a calculator to find each. Round your answers to the nearest ten thousandths.

1) $\cos 50^\circ$

2) $\cos 10^\circ$

3) $\cos 60^\circ$

4) $\sin 10^\circ$

5) $\cos 10^\circ$

6) $\sin 10^\circ$

7) $\cos 10^\circ$

8) $\cos 10^\circ$

Find the exact value of each trigonometric function. Write any the undefined.

9) $\cos \frac{3\pi}{2}$

10) $\cos \frac{3\pi}{4}$

11) $\cos \frac{3\pi}{4}$

12) $\cos \frac{3\pi}{2}$

13) $\cos \frac{\pi}{2}$

14) $\cos \frac{3\pi}{2}$

15) $\cos \pi$

16) $\cos \frac{3\pi}{4}$