

Math 151
Quiz1

Name _____ KEY _____

Evaluate each of the following.

1. $\cos \frac{\pi}{4}$

$$\frac{\sqrt{2}}{2}$$

2. $\cos 30^\circ$

$$\frac{\sqrt{3}}{2}$$

3. $\sin \frac{\pi}{2}$

$$1$$

4. $\cos \frac{3\pi}{4}$

$$-\frac{\sqrt{2}}{2}$$

5. $\sin \frac{11\pi}{6}$

$$-\frac{1}{2}$$

6. $\cos \frac{3\pi}{2}$

$$0$$

7. $\sin 270^\circ$

$$-1$$

8. $\sin \frac{2\pi}{3}$

$$\frac{\sqrt{3}}{2}$$