

Name: \_\_\_\_\_ Per: \_\_\_\_\_ Date: \_\_\_\_\_

Finding Exact Trig Values

1.  $\tan \frac{5\pi}{6}$

2.  $\cos \frac{15\pi}{4}$

3.  $\sec \frac{-13\pi}{6}$

4.  $\csc \frac{17\pi}{3}$

5.  $\cot \frac{-5\pi}{6}$

6.  $\cos \frac{31\pi}{6}$

7.  $\sec 945^\circ$

8.  $\cos 990^\circ$

9.  $\sin 495^\circ$

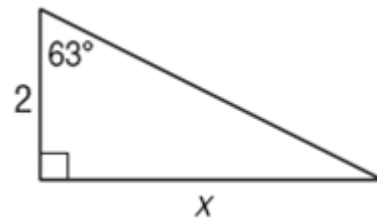
10.  $\cos 135^\circ$

11.  $\tan 300^\circ$

12.  $\sec \frac{11\pi}{4}$

13.  $\sin \frac{5\pi}{3}$

BONUS: Find the value of x.



x = \_\_\_\_\_