

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Writing Each Measure in Radians****Convert each degree measure into radians.**

1)  $210^\circ$

2)  $660^\circ$

3)  $-30^\circ$

4)  $315^\circ$

5)  $-140^\circ$

6)  $-210^\circ$

7)  $970^\circ$

8)  $230^\circ$

9)  $-160^\circ$

10)  $712^\circ$



1)  $210^\circ$

$$\frac{7\pi}{6}$$

2)  $660^\circ$

$$\frac{11\pi}{3}$$

3)  $-30^\circ$

$$-\frac{\pi}{6}$$

4)  $315^\circ$

$$\frac{7\pi}{4}$$

5)  $-140^\circ$

$$-\frac{7\pi}{9}$$

6)  $-210^\circ$

$$-\frac{7\pi}{6}$$

7)  $970^\circ$

$$\frac{97\pi}{18}$$

8)  $230^\circ$

$$\frac{23\pi}{18}$$

9)  $-160^\circ$

$$-\frac{8\pi}{9}$$

10)  $712^\circ$

$$\frac{178\pi}{45}$$