

# Radian and Degree Conversions Practice Problems

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**Convert each degree measure into radians.**

1)  $-240^\circ$

2)  $10^\circ$

3)  $600^\circ$

4)  $30^\circ$

5)  $-420^\circ$

**Convert each radian measure into degrees.**

6)  $-\frac{3\pi}{4}$

7)  $-\frac{4\pi}{3}$

8)  $-\frac{3\pi}{2}$

9)  $-\frac{\pi}{2}$

## Answers to Radian and Degree Conversions Practice Problems

1)  $-\frac{4\pi}{3}$

2)  $\frac{\pi}{18}$

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

4)  $\frac{\pi}{6}$

5)  $-\frac{7\pi}{3}$

6)  $-135^\circ$

7)  $-240^\circ$

8)  $-270^\circ$

9)  $-90^\circ$