

Math 1613 - Trigonometry

Quiz #4 - 2010.09.23

Solutions

1. Convert the angle measure of 310° to radian measure.

$$310^\circ \frac{\pi}{180^\circ} = \frac{31}{18}\pi$$

2. Convert the angle measure of $\frac{5}{3}\pi$ radians to degree measure.

$$\frac{5}{3}\pi \frac{180^\circ}{\pi} = 300^\circ$$