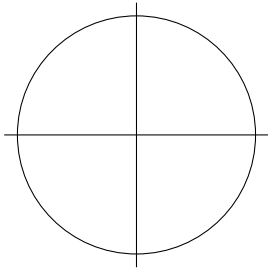


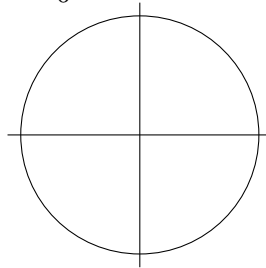
The Unit Circle

1. Plot the approximate location of the following angles on the unit circle.

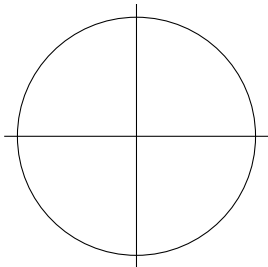
a) -405°



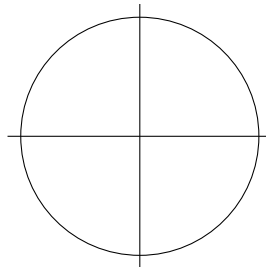
b) $\frac{7\pi}{6}$ radians



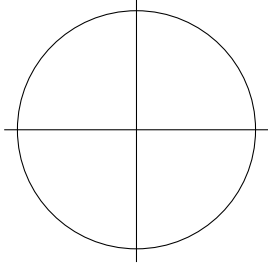
c) 53π radians



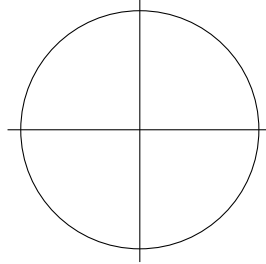
d) $2\pi^\circ$



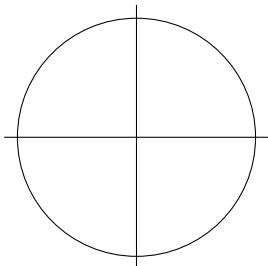
e) 15 radians



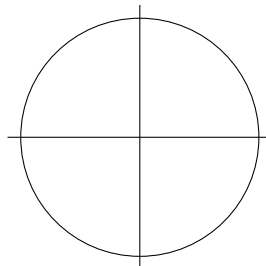
f) 160°



g) $\frac{-21\pi}{5}$ radians

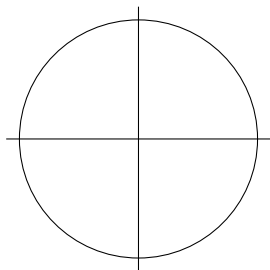


h) 0.4 radians

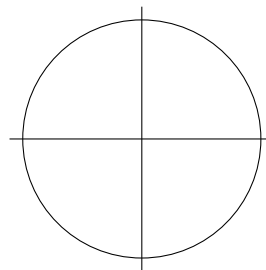


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i) 680°



j) $\frac{-15\pi}{4}$ radians



2. Memorize all of the points and the corresponding angles of the unit circle below.

