U6 Pure Chapter 5

Radians

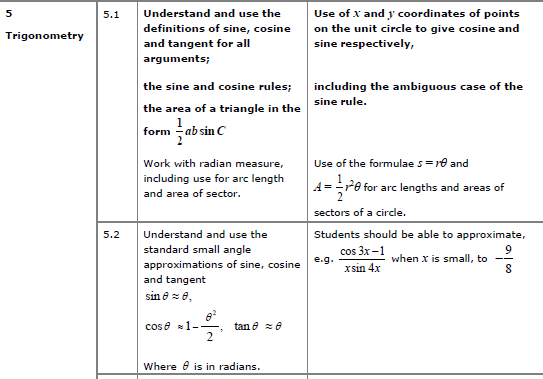
Course Structure

**1**: Converting between degrees and radians.

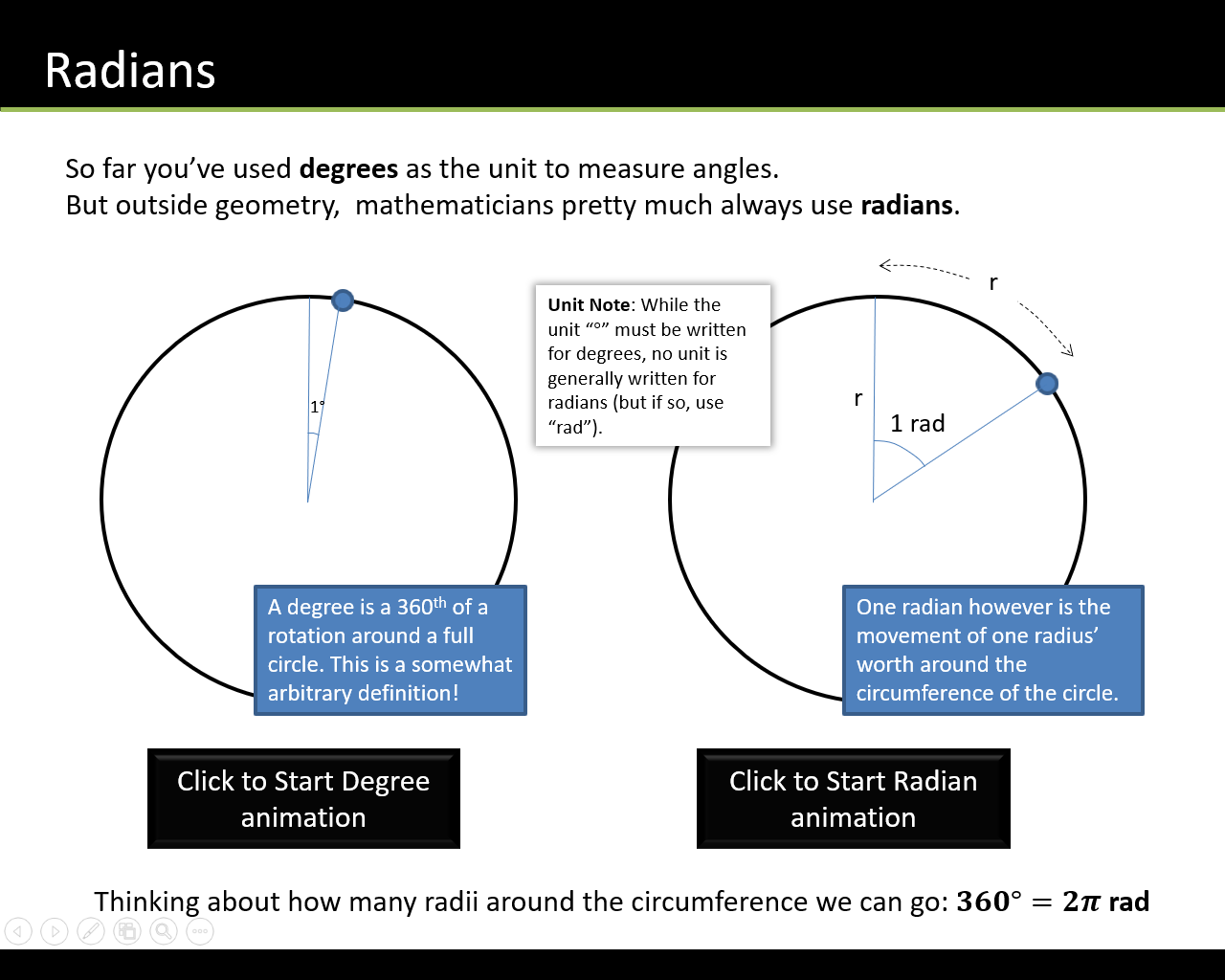
**2**: Find arc length and sector area (when using radians)

**3**: Solve trig equations in radians.

**4**: Small angle approximations



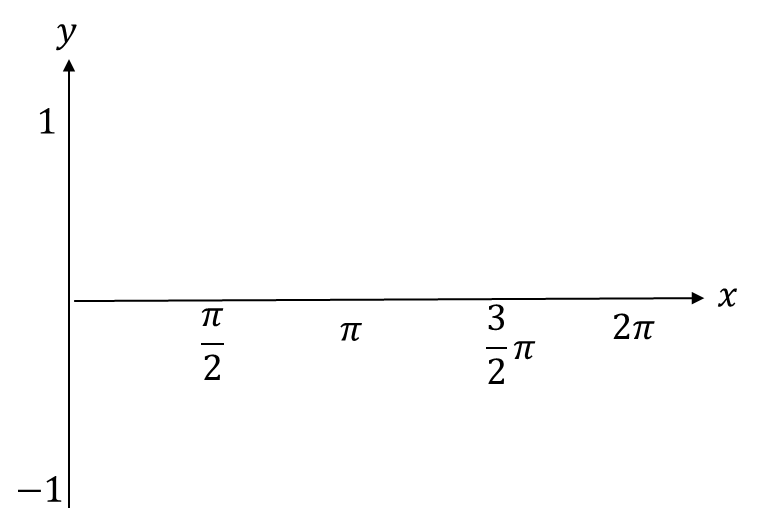
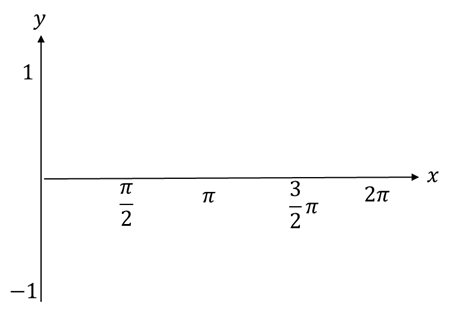
Radians



Converting between radians and degrees

It is useful to remember the standard angle conversions….

Graph Sketching with Radians



Test Your Understanding

Sketch the graph of for