

UNIT 1 - THE UNIT CIRCLE

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Learning Targets:

4.1: I can build the Unit Circle.

4.2: I can simplify trigonometric expressions.

Date	Day	Section/Topic	Assignment
	1	Building the Unit Circle	Have nightmares about the Unit Circle OR Keep building the Unit Circle
	2	What is Radian? Converting Angles	Keep building the Unit Circle
		Reference Angles & Practice	Practice- Degrees & Radians P. 361 # 12, 14, 16, 18, 19, 20, 21, 37, 43, 48, 49, 54, 58,
	3	Coterminal Angles Converting	Practice - Coterminal Angles Homework - Mini Review do not do #19 and 20  Extra Practice - Coterminal & Converting Angles 
	4	Keep Building the Unit Circle Quiz #1 Review Quiz Review Answer Key	Keep building the Unit Circle Homework: Finish Quiz #1 Review
	5	Quiz #1	Homework: Tissue Box Project! Keep building the Unit Circle Unit CircleE Filled

	6	 The Six Trig Functions  Notes Page 1 Page 2	FINISH the Chart of the Six trig Function Six trig Functions Chart Filled
	7	Evaluating Trig Expressions	Homework: P.378 # 11,15, 19,21,22,23,25,27,29,33,35,39,46,47
	8	<i>QUIZ#2</i> <i>(FORMATIVE)</i> Evaluating and Unit Circle Review	Homework: Finish the Worksheets that we started in class Solutions Extra Practice below:  P2 - Evaluating Trig Expressions  EP2a - Which Quadrant? EP2b - Evaluating (Degrees) EP2c - Evaluating (Radians) AB2 - Evaluating Given a Point
	9	 Review	Know the Unit Circle Practice & Get Ready for the Test Tomorrow!!! Review Solutions
	10	<i>END OF UNIT ASSESSMENT</i>	