Unit 8

Name _____ Date _____ Period _____

Secondary Math 3—Unit 8 Degrees, Radians, Arc Length, Sector Area

Name ______ Period ______

Learning Target	Assessment	M.L. 4	M.L. 3	M.L. 2	M.L. 1
1. I can draw an angle in radians	8.1, 8.2, 8.4, 8.5, 8.6, review,				
or degrees.	starters, quizzes, test				
2. I can find coterminal angles in	8.1, 8.2, 8.4, 8.5, 8.6, review,				
radians or degrees.	starters, quizzes, test				
3. I can find the reference angle in	8.1, 8.2, 8.4, 8.5, 8.6 review,				
radians or degrees.	starters, quizzes, test				
4. I can convert angles between	8.3, 8.5, 8.6, review, starters,				
degrees and radians.	quizzes, test				
5. I can find the arc length.	8.3 review, starters, quizzes,				
	test				
6. I can find the sector area.	8.3 review, starters, quizzes,				
	test				
7. I can find the all 6 trig functions	8.6 review, starters, quizzes,				
given an ordered pair.	test				
8. I can find the central angle	8.6 review, starters, quizzes,				
given an ordered pair.	test				
9. I can find all reference angles	8.5, 8.6 review, starters,				
on a graph given the trig function.	quizzes, test				
10. I can find all angles on a graph	8.5, 8.6 review, starters,				
given the trig function.	quizzes, test				
11. I can find all ordered pairs on	8.6 review, starters, quizzes,				
a graph given the trig function.	test				
12. I can use the special right	8.4, 8.5, review, starters,				
triangle ratios.	quizzes, test				
13. I can solve trigonometric	8.5, 8.6 review, starters,				
functions.	quizzes, test				

Mastery Level 4 = I've got this - I can teach this to others. Mastery Level 3 = I understand - I can do this by myself. Mastery Level 2 = I mostly get it - I can do this with help. Mastery Level 1 = I don't understand - I cannot do this yet.