## Unit 7

## Secondary Math 3—Unit 7 Trigonometric Functions

Name \_\_\_\_\_\_ Period \_\_\_\_\_\_

Learning Target	Assessment	M.L. 4	M.L. 3	M.L. 2	M.L. 1
1. I can find the trigonometric	7.1, 7.2, 7.5, 7.6, review,				
ratios of right triangles as an exact	starters, quizzes, test				
answer or an approximation.					
2. I can find the missing angle of	7.2, 7.5, 7.6, review, starters,				
right triangle using trigonometric	quizzes, test				
ratios.					
3. I can find the missing side of	7.2, 7.5, 7.6, review, starters,				
right triangle using trigonometric	quizzes, test				
ratios as an exact answer or					
approximation.					
4. I can use law of sines to find a	7.3, 7.4, 7.5, 6.6 review,				
missing angle or side.	starters, quizzes, test				
5. I can law of cosine to find a	7.4, 7.5, 7.6, review, starters,				
missing angle or side.	quizzes, test				
6. I can use trigonometric	7.2, 7.3, 7.4, 7.5, 7.6, review,				
functions, law of sines, law of	starters, quizzes, test				
cosines, area of a triangle formula,					
and the Pythagorean theorem to					
solve real life situations.					

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.