



**ATENEO DE DAVAO UNIVERSITY**

High School Unit  
SY 2013-2014

Mathematics 3  
Geometry

Scope and Sequence with Self Assessment  
Fourth Quarter

Fill in the *Date* and put a check mark on the cell which best describes your performance in class for the particular lesson.

Date	Lesson No.	Topic	Page No.	Self – Assessment Rating					
				0	1	2	3	4	5
	11 – 7	Equations for Circles	656						
	11 – 8	Means and Midpoints	662						
	<b>Chapter 12</b>	<b>SIMILARITY</b>							
	12 – 1	The Transformation Sk	686						
	12 – 2	Size Changes	692						
	12 – 3	Properties of Size Changes	698						
	12 – 4	Proportions	705						
	12 – 5	Similar Figures	711						
	12 – 6	The Fundamental Theorem of Similarity	717						
	<b>Chapter 13</b>	<b>SIMILAR TRIANGLES AND TRIGONOMETRY</b>							
	13 – 1	The SSS Similarity Theorem	738						
	13 – 2	The AA and SAS Theorem	744						
	13 – 3	The Side-Splitting Theorem	751						
	13 – 4	Geometric Means in Right Triangles	759						
	13 – 5	Special Right Triangles	765						
	13 – 6	The Tangent of an Angle	772						
	13 – 7	The Sine and Cosine Ratios	777						
	13 – 8	More Work with Vectors and Area	784						
	<b>Chapter 14</b>	<b>FURTHER WORK WITH CIRCLES</b>							
	14 – 1	Chord Length and Arc Measure	800						
	14 – 2	The Inscribed Angle Theorem	806						
	14 – 3	Locating the Center of the Circle	813						
	14 – 4	Angles Formed by Chords or Secants	818						
	14 – 5	Tangents to Circles and Spheres	823						
	14 – 6	Angles Formed by Tangents	829						
	14 – 7	Lengths of Chords, Secants, and Tangents	836						

RATING	DESCRIPTION	IMPLICATION
5	Very Easy	I understand very well the lesson.
4	Easy	I understand well the lesson.
3	Moderate	I understand the lesson but I need more practice.
2	Difficult	I need more examples and exercises.
1	Very Difficult	I'll consult the teacher after class.
0	Absent	I will catch up with the lesson(s) that I missed