

**ATENEO DE DAVAO UNIVERSITY**

High School Unit

SY 2011-2012

Mathematics 3

Geometry

Scope and Sequence with Self Assessment

Third 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
	Chapter 8	PERIMETERS AND AREAS							
	8 – 1	Perimeter Formulas	436						
	8 – 2	Fundamental Properties of Areas	441						
	8 – 4	Areas of Triangles	453						
	8 – 5	Areas of Trapezoids	459						
	8 – 6	The Pythagorean Theorem	465						
	8 – 7	Arc Length and Circumference	474						
	8 – 8	The Area of a Circle	480						
	Chapter 9 & 10	SURFACE AREAS AND VOLUMES OF THREE DIMENSIONAL FIGURES							
	9 – 3	Prisms and Cylinders	505						
	10 – 1	Surface Areas of Prisms and Cylinders	564						
	10 – 5	Volumes of Prisms and Cylinders	587						
	9 – 4	Pyramids and Cones	511						
	10 – 2	Surface Area of Pyramids and Cones	570						
	10 – 7	Volumes of Pyramids and Cones	599						
	9 – 5	Spheres and Sections	517						
	10 – 8	The Volume of a Sphere	604						
	10 – 9	The Surface Area of a Sphere	609						
	Chapter 11	INDIRECT AND COORDINATE PROOFS							
	11 – 2	Negations	628						
	11 – 3	Ruling Out Possibilities	634						
	11 – 6	The Distance Formula	651						
	11 – 7	Equations for Circles	656						
	11 – 8	Means and Midpoints	662						

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