

# **Mathematics**

## Grade 11 Core Term 2

### Grade 11: Customized booklet--- ISBN: 978-007712981-1

6p/week Second Term 2011-2012

Op, Week		
Chapter	Sec	(Required Exercises)
6	6.1	(Pages 9-11) Exercises 1 to 14, 15, 17 to 49(Odds), 40, 53 to 59(Odds), 64(a, b, c), 65, 66, 67, 69, 70, 73.
	6.2	(Pages 17-19) Exercises 7, 12 to 17, 20 to 31(Odds), 32, 33, 42(b, c), 43, 44, 47, 49, 50, 51, 52.
	6.3	(Pages 24-27) Exercises 13 to 27(Odds), 29 to 40, 43, 46, 47 to 50, 51, 54, 56 to 59, 63, 67, 68, 69, 70, 72.
(Page 39) Solve with students in class the <i>Mid-Chapter Quiz</i> Exercises 1 to 4, 7, 9, 11, 13.		
	6.5	(Pages 44-47) Exercises 15, 20, 21 to 47(Odds), 48, 49 to 55(Odds), 63, 70, 75, 79, 81, 83, 87.
	6.6	(Pages 52-54) Exercises 3, 8 to 15(Odds), 17 to 26(Odds), 27(a, b), 29, 30, 31, 32 to 35, 39, 43, 44, 45, 46, 47.
	6.7	(Pages 60-62) Exercises 17 to 48(Odds), 49(a, b), 50 to 52, 54, 55, 58, 59, 60, 61, 63, 64.
	6.8	(Pages 65-68) Exercises 3, 10 to 16(Evens), 18(a, b, c), 19 to 38(Odds), 42(a, b), 45, 46, 48, 51, 52, 53, 54, 55.
9	9.1	(Pages 191-195) Exercises 3, 12, 13 to 23, 24, 25 to 37(Odds), 42, 45, 49, 51, 53, 59, 60, 61, 62, 65, 67, 68, 69.
	9.2	(Pages 199-202) Exercises 13, 18 to 32(Evens), 36, 38, 41 to 51(Odds), 55, 57, 63, 64, 67, 68.
	9.5	(Pages 224-227) Exercises 7 to 10, 11, 12 to 15, 17 to 20, 21, 22, 23 to 43(Odds), 44, 46, 48, 50, 53, 54, 56.
	9.6	(Pages 234-236) Exercises 9, 10, 11, 16 to 21, 22, 23, 25 to 30, 34, 35, 37, 39.



### **Calculators' Policy:**

Students are allowed to use calculators in class room as well as in exams and quizzes; however, students should always show their steps and full work, teachers should make it clear to students that final answers alone without clear steps of work will not be granted the full mark. In addition, teachers should instruct students that writing notes in class is obligatory.

#### General Remarks:

- 1) Real World Applications are extremely important, so that students understand the relationship between our Math lessons and the real world; furthermore, those exercises are required for the coming (System wide quizzes & End of Term exams), and are written in blue; similarly, Reasoning, Challenge, and Find the Error exercises are important and are written in red in the table above.
- 2) <u>Writing in Math</u> exercises are equally important; it teaches students how to describe their understanding of the concept mathematically, those exercises are written in green in the table above.
- 3) It is recommended that Math teachers divide the above assigned exercises between Class work problems and Home work problems.
- 4) Students are <u>responsible</u> about the Math terminology used in class.
- 5) Students should expect questions about Math terminology in system wide quizzes and system wide exams.
- 6) Teachers are expected to cover all the examples of each section unless otherwise is clearly stated.