

Mathematics

Grade 11 Core Term 3

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

6p/week

Third Term 2011-2012

Chapter	Sec	(Required Exercises)
8	8.1	(Pages 113-116) Exercises 7, 12 , 13, 15, 16, 19 , 20, 21, 29 (a, b, c) , 30, 31, 32, 34 (a, b, c), 35, 36, 38 , 40, 42. Word Problem practice worksheet: 3, 5(a, b, c) .
	8.2	(Pages 122-125) Exercises 5(a, b) , 9 to 14, 16 to 19, 20, 21 , 24 to 29, 30 (a, b, c) , 32 to 37, 43, 44, 46 (a, b, c), 48 , 50, 52, 53. Word Problem practice worksheet: 1, 5(a, b, c) .
	8.3	(Pages 130-133) Exercises 13 to 39, 42, 43, 58 (a, b, c), 60, 62, 63, 65 , 68, 69, 70. Word Problem practice worksheet: 1, 5(a, b, c) .
	8.4	(Pages 138-141) Exercises 8 to 19, 22 to 33, 37 (a, b, c), 38, 39, 41, 43 (a, b, c, d) , 45, 47, 48. Word Problem practice worksheet: 2 .
Mid-Chapter Quiz (Page 142) Exercises: 6, 8, 11, 12 to 15, 16 to 24(Evens).		
	8.5	(Pages 146-149) Exercises 12 to 17, 18(a, b) , 19 to 26, 28 to 49(Evens), 51 to 58, 62, 63(a, b, c), 64, 65, 66, 67 , 70. Word Problem practice worksheet: 1, 2 .
	8.6+8.7	8.6→(Pages 153-156) Exercises 16 to 21, 23 to 28, 33 to 38, 41 to 46, 57, 58, 60, 62, 64, 68, 70, 71 . 8.7→(Pages 163-165) Exercises 20 to 39, 48 to 55, 58, 59, 60 , 66.
7	7.1	(Pages 85-89) Exercises 3 to 6, 17, 18, 21, 23, 27, 30, 35, 41, 42, 43, 46, 60 , 64, 65, 67.
	7.6	(Pages 93-96) Exercises 1 to 8, 9 , 10 to 15, 29 , 30 to 39, 53, 57, 59, 62, 70 , 74.
	7.7	(Pages 100-103) Exercises 13(a, b) , 23 to 34, 35 , 36 to 56(Evens), 62, 67, 68 , 78, 79. Word Problem practice worksheet: 2, 3 .

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) **Writing in Math** 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 responsible 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.