

Mathematics

Grade 10 Term 3

Grade 10: Customized booklet--- ISBN: 978-007712979-8
7p/week

Third Term 2011-2012

Chapter	Sec	(Required Exercises)
5	5.4	(Pages 166-168) Exercises 18 to 59, 60, 61, 62 , 63, 64, 66, 67, 68, 70 , 73, 74. Word Problem practice worksheet: 1, 2.
	5.5	(Pages 174-176) Exercises 14 to 33(Odds), 38 to 41, 48 , 49, 50, 54 to 56, 58, 59 , 63, 64. Word Problem practice worksheet: 1, 2.
	5.6	(Pages 183-186) Exercises 9 , 14 to 19, 21 to 32(Evens), 36 to 38, 41(a, b), 41(c), 42, 43, 44, 45(a, b), 47, 48 , 50, 52. Word Problem practice worksheet: 1, 2.
	5.8	(Pages 00-00) Exercises 13 to 30(Odds), 33 to 44(Odds), 46, 47, 48, 49, 52, 58 , 63, 64.
10	10.1	(Pages 267-271) Exercises 8 , 9 to 21, 22, 23 , 24 to 33, 36 to 42, 49, 50, 51, 54 , 55 to 58. Word Problem practice worksheet: 2, 3.
	10.2	(Pages 276-280) Exercises 12 to 23, 24, 25 , 26 to 41, 45 to 50, 55, 56, 57, 58, 59 , 63, 64, 65, 66. Word Problem practice worksheet: 2, 3.
	10.4	(Pages 293-296) Exercises 7 , 11 to 20, 22 to 30, 42, 43, 44, 45, 50 , 51 to 54. Word Problem practice worksheet: 1, 4.
	Mid Chapter Quiz (page 297): 1 to 8, 12 to 15	
	10.5	(Pages 301-305) Exercises 7 , 9, 11, 13 to 22, 24 to 28, 30, 35, 37 , 40 to 43. Word Problem practice worksheet: 3.
	10.6	(Pages 311-315) Exercises 1, 2, 8, 9, 10, 11. Study Guide and Intervention worksheet: Example 1 + Exercises: 1, 2, 5. Skills Practice worksheet: Exercises: 1, 2, 5.
	10.7	(Pages 319-322) Exercises 1, 2, 6, 7, 8, 9, Study Guide and Intervention worksheet: Example + Exercises: 1, 2, 3, 4, 5, 6, 7, 8. Skills Practice worksheet: Exercises: 1, 2, 3.
	10.8	Examples 1 and 3 ONLY (Pages 326-329) Exercises 1, 2, 5, 7, 8, 11 to 14, 17, 19 , 21 to 24, 28, 37 .

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.