

Unit 2 – Acute and Oblique Trigonometry

Class	Lesson	Practice Assignment
	3.1 Acute Triangle Trigonometry	Math 10 Trig review worksheet Pg 117 # 2,4
	3.2 Proving and Applying the Sine Law	Pg 125 # 1, (2,3,6)odd letters, 4, 9, 10, 12 (bearings) 16
	4.2 Sine law with obtuse triangles	Pg 170 # (1,2,3,4) a only, 11,17
	Mid Chapter Review/skills check	Pg 129 a# 1- 9
	3.3 Proving and applying the Cosine Law	Pg 136 # 1, 4, 5, 6ac, 7ac, 8, 9, 13
	4.2 Cosine law with obtuse triangles	Pg 170 #1b, 3bc, 4b, 5a, 7, 8, 9, 12
	3.4 Solving problems using triangles	Pg 147 # 1, 2a, 3, 4, 5, 8, 9 Pg 193 # 1 (i, iii), 3, 4, 5, 10, 13
	Review/skills check	Pg 152 # 1-8 Pg 200 # 3, 4, 7 Additional practice Pg 154, Pg 175 #1, 4-6,8,9
	Unit Test	

PLO for this Unit

B3. Solve problems that involve the cosine law and the sine law