

Unit 3: Trigonometry

DAY	LESSON TOPIC	REQUIRED MATERIALS	ASSIGNED WORK
1	Tan Ratio	Unit 3: Trigonometry Week 7 - Notes (Part 1)	Text: Pg. 9 #1-3, 5-7, 9
2	Sine & Cosine Ratio	Unit 3: Trigonometry Week 7 - Notes (Part 1)	Text: Pg. 16 #1, 3-6, 7
3	WORK PERIOD	Unit 3: Assignment 1 <i>SOH-CAH-TOA</i>	Unit 3: Assignment 1 <i>SOH-CAH-TOA</i>
4	Solving Right Triangles	Unit 3: Trigonometry Week 7 - Notes (Part 2)	
5	Solving Trig Word Problems	Unit 3: Trigonometry Week 8 - Notes	Text: Pg. 27 #7-9, 11, 13
6	Solving Trig Word Problems with Two Triangles	Unit 3: Trigonometry Week 8 - Notes	Text: Pg. 36 #1, 2, 4-7, 11
7	Solving Triangles That are NOT Right-Angled	Unit 3: Trigonometry Week 8 - Notes	Text: Pg. 55 #1, 2, 4, 7
8	Sine Law	Unit 3: Trigonometry Week 9 - Notes	Text: Pg. 61 #1, 3, 4, 6, 8
9	Cosine Law	Unit 3: Trigonometry Week 9 - Notes	Text: Pg. 69 #1, 3, 7-10
10	Cosine Law (Continued) Solving Triangles using Sine and Cosine Law	Unit 3: Trigonometry Week 9 - Notes	Study for UNIT TEST