

Name: Woods		Grading Quarter:1	Week Beginning: 9/16/24
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	<p>Objective: Students will be able to convert area and volume.</p> <p>Lesson Overview: Notes: Show how area and volume require two- and three-dimensional unit analysis. Focus on squaring and cubing the linear measurement formulas. Continue to work problems that show how units cancel out.</p>	Academic Standards: NPC.CO2. Apply Problem Solving Strategies to Applications.
Tuesday	Notes:	<p>Objective: Students will show mastery of Unit 2 concepts in the review game.</p> <p>Lesson Overview: Graded notebook check. Students will work independently on review questions from the entire unit.</p>	Academic Standards: NPC.CO2. Apply Problem Solving Strategies to Applications.
Wednesday	Notes:	<p>Objective: Students will show mastery of Unit 2 concepts in the review game.</p> <p>Lesson Overview: Students will divide into groups for “elimination” game using textbook questions from the end of the chapter.</p>	Academic Standards: NPC.CO2. Apply Problem Solving Strategies to Applications.
Thursday	Notes:	<p>Objective: Students will show mastery of Unit 2 concepts on the test.</p> <p>Lesson Overview: Students will take the Unit 2 assessment for the entire period</p>	Academic Standards: NPC.CO2. Apply Problem Solving Strategies to Applications.
Friday	Notes:	<p>Objective: Students will calculate percents and percent of change from word problems.</p> <p>Lesson Overview: Notes: How to find a basic percent (part/whole) and how to find either the “part” or the “whole” given a percent. Include problems where the percent is greater than 100% (due to tax, markup, etc.) Also discuss the difference between absolute and relative change.</p>	Academic Standards: