

Name: Mrs. Woods		Grading Quarter: 4	Week Beginning: 4/14/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	<i>Army National Guard presentation</i>	
Tuesday	Notes:	Objective: Students will be able to define basic geometry terms. Lesson Overview: Use tennis ball activity to discuss points, lines, and planes in the real world. Notes – points, lines, planes, 2D and 3D shapes, formulas for area and volume, perimeter and circumference.	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Wednesday	Notes:	Objective: Students will be able to define basic geometry terms. Lesson Overview: Canvas work day	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Thursday	Notes:	Objective: Students will be able to apply slope and angles to real-world problems. Lesson Overview: Notes – ways that slope and angle pop up in real-world problems with pitch, grade, and triangles.	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Friday	Notes:	No school	

