Name: J. Kanouse	Grading Quarter: Q2	Week 16 November 18 - 22, 2024
School Year: 2024-25	**Subject: GEOMETRY**	

	Notes:		Academic Standards:
Monday	Notes:	Objective: SWBAT show what they learned about Slopes in a quiz (3-8). Lesson Overview: Slopes Quiz	Academic Standards: G.GPE.5
Tuesday	Notes:	Objective: SWBAT use perpendicular lines to find the distance between a point and a line. Lesson Overview: 3-10: Perpendiculars & Distance-Day 1 Notes: Review of finding perpendicular lines and distance formula. Key Concepts: Distance between a point and a line & Perpendicular Postulate Example 1 (p. 234-235): Distance from a Point to a Line on the Coordinate Plane Example 2 (p. 235-236): Solve a Design Problem by Using Distance Practice and Homework: ALEKS	Academic Standards: G.CO.12 G.MG.3
Wednesday	Notes:	Objective: SWBAT complete a worksheet independently to reinforce graphing skills, preparing them for transformations in Unit 4. Lesson Overview: Notes (5 minutes): Begin with a quick review of key graphing concepts, such as plotting points and the coordinate plane. Introduction (5 minutes): Explain the purpose of the worksheet and its connection to transformations in Unit 4, emphasizing accuracy in graphing. Independent Work (35 minutes): Students complete the worksheet independently while the teacher circulates to provide guidance and answer questions. Closure (5 minutes): Collect completed worksheets and remind students of the Thursday due date and late submission policy.	Academic Standards: HSG.GPE.B.4 HSG.GPE.B.5

		Practice and Homework: Kuta Assignment (paper)	
T h u r s d a y	Notes: Graphing Assignment due.	Objective: SWBAT find the distance between parallel lines by using perpendicular distance. Lesson Overview: 3-10: Perpendiculars & Distance-Day 2 Notes: Review problem from Tuesday Learn Distance Between Parallel Lines Key Concept: Distance between parallel Lines & Two Lines Equidistance from a third. Example 3: Distance Between Parallel Lines (p. 238) Practice and Homework: ALEKS	Academic Standards: G.CO.12 G.MG.3
F r i d a y	Notes: 3-8 Quiz retakes/corrections due. All homework due.	Objective: SWBAT use class time to complete any missing assignments and do quiz corrections on 3-8 Quiz. Lesson Overview: Work Day	Academic Standards: