		Name: Reeck	Grading Quarter: 1	Week Beginning: August 20th
		School Year: 2024-2025	Subject: Geometry Honors	

	Notes:		Academic Standards: G.CO.1, G.CO.12
Monday	Notes:		Academic Standards: G.CO.1, G.CO.12
Tuesday	Notes:	Objective: Students will know and use the formula for fractional distances to calculate points points on a number line and distances on a map between cities. Lesson Overview: Vocab, Understanding fractions and ratios…the difference when calculating distances/finding points. Bellwork – Explain the relationship between Pythagorean theorem and distance formula in your own words. Assignment: 1-5 (1-27)	Academic Standards: G.CO.1, G.CO.12
Wednesday	Notes:	Objective: Knowing Pythagoras! Lesson Overview: Story of Pythagoras. BW: Pythagorean Theorem Activity: Paper squares, triangles, and more!	Academic Standards: G.CO.1, G.GPE.6

Thursday	Notes:	Objective: Students will understand the coordinate plane by calculating points on the plane given coordinates. Main understanding is that coordinate grid is simply to number lines at one time. Lesson Overview: Vocab test if time, Formulas for distances. Bellwork – Review fractional distances and ratios, write down *anything that was confusing from last night's homework* Review 1-5 with and without formulas Assignment: 1-6 (1-21 odd)	Academic Standards: G.GPE.6
Friday	Notes:	Objective: Students will demonstrate understanding of midpoints and bisectors by completing application problems for each concept. Lesson Overview: Bell work – Finding the average/mean of a data set Review: 1-6 Addition and subtraction of points Lesson: 1-7 Vocab, Midpoint, segment bisectors Assignment: 1-7 (1-59 odd)	Academic Standards: G.CO.12, G.GPE.6