

Name: Butterfield		Grading Quarter: 3rd	Week Beginning: 01-29-2024
School Year: 2023-2024		Subject: 7 <sup>th</sup> Accelerated Math	
Monday	Notes: January 29  8-3	Objective: Students will relate the slope of a line to similar triangles.  Lesson Overview: Students will work through pages 515-520 as a class. Homework pages 521-522 questions 1-7	Academic Standards: 8.EE.B.6 SL.4
Tuesday	Notes: January 30  8-4	Objective: Students will derive the equation $y=mx$ from graphs, tables, and verbal descriptions of proportional relationships.  Lesson Overview: The class will work through pages 523-532. Homework pages 533-534 questions 1-7	Academic Standards: 8.EE.B.6 SL.4
Wednesday	Notes: January 31  8-5	Objective: Students will write equations to represent linear relationships in the form $y=mx+b$  Lesson Overview: We will work through pages 535-544 as a class. Homework pages 545-546 questions 1-12	Academic Standards: 8.EE.B.6 SL.4
Thursday	Notes: February 1  8-6	Objective: Students will graph lines in slope-intercept form, vertical lines and horizontal lines.  Lesson Overview: As a class we will work through pages 547-554. Homework pages 555-556 questions 1-8	Academic Standards: 8.EE.B.6 SL.4
Friday	Notes: February 2	Objective:  Lesson Overview: Today we will be playing a math game to reinforce past math concepts that have been taught.	Academic Standards: