

Name: J. Kanouse		Grading Quarter: Q4	Week 4 April 4 – April 11, 2025
School Year: 2024-25		Subject: GEOMETRY	
M o n d a y	Notes: Quiz Thursday	Objective: SWBAT translate real-world situations into algebraic expressions and solve one-variable linear equations involving age, quantity, and value. Lesson Overview: One-Variable Algebra Word Problems Warm-up: Basic equation solving (5 mins) Direct instruction: Modeling real-life situations with one variable (15 mins) Guided practice: Age and value problems (20 mins) Independent practice: 5 varied one-variable problems (15 mins) Exit ticket: One new word problem (5 mins) Practice and Homework: Word Problems (1 variable) choose evens OR odds	Academic Standards: A.CED.1 A.REI.3
	Notes:	Objective: SWBAT apply the $D = R \times T$ formula to solve multi-step distance problems involving relative motion and time differences. Lesson Overview: Distance = Rate \times Time Problems Warm-up: Match rate-time-distance terms to definitions (5 mins) Direct instruction: Breakdown of $D = R \times T$ and set-up strategies (15 mins) Group activity: Solve problems with different scenarios (e.g., round trips, opposing directions) (25 mins) Independent challenge problem (10 mins) Exit ticket: Identify the equation setup for a new problem (5 mins) Practice and Homework: Distance word problems: Evens	Academic Standards: A.CED.1 A.REI.10
W e d n e s d a y	Notes:	Objective: SWBAT Lesson Overview: Review Stations Warm-up with review of distance word problems (1-2) Word Problem Practice stations (30 mins) Vocabulary Review – Advisory	Academic Standards: A.CED.1 A.REI.3 A.REI.10

		Practice and Homework: Additional word problems and distance problem practice	
T h u r s d a y	Notes:	<p>Objective: SWBAT demonstrate mastery of one variable and distance/time/rate word problem techniques.</p> <p>Lesson Overview: Quiz – Word Problems 4 problems—2 of each type</p> <p>Practice and Homework: Complete any missing work.</p>	<p>Academic Standards: A.CED.1 A.REI.3 A.REI.10</p>
F r i d a y	Notes:	<p>Objective: SWBAT analyze their errors and correct quiz problems to improve conceptual understanding.</p> <p>Lesson Overview: Quiz Corrections and Targeted Practice Return quizzes with individualized notes (5 mins) Students complete corrections on separate sheet, showing new work and explanation (25 mins) Peer coaching/check-in or small group reteach as needed (10 mins) Wrap-up: Student reflection on what they learned this week (5 mins)</p> <p>Practice and Homework:</p>	<p>Academic Standards: A.CED.1 A.REI.3 A.REI.10</p>