Math Assignments for Session #5: Graphing on the Coordinate Plane, Cartesian Coordinates, Geography

People use graphs every time they use a map, plan a road trip, track their spending, look at charts that compare everything from prices to population, and more! We're going to dive into the world of graphing by discovering the cartesian coordinate plane, plotting points on a graph, and exploring the world of geography!

For every session, you will begin with a math lesson from the teacher (you may watch live or recorded). Following this lesson, complete the workbook pages as assigned below. You will have the opportunity to complete additional games, puzzles, activities and challenges related to different areas of math. Have fun!

- Pre-Algebra Workbook: Graphing (pages 1-16)
- Algebra Packet #1 Part 4 (page 15-16)
- Math Activity: <u>Triples</u>
 (good for a group of students as a review)

Math Review: <u>8 Stations</u>Math Review: <u>Scavenger Hunt</u>

Math Activity: <u>Geography Basics Handout</u>
 Math Activity: <u>Globe-Trotting with Gnomes</u>

o Math Games: <u>Geography Battleship</u>

Math Challenge: Riddle #5