

COLLABORATION!

Names: _____

Date: _____

Answer the following questions:

Look at the *Algebraic Notation* website.

1) How is the coordinate plane being used?

2) What system is used to name each unique coordinate pair? What is used to represent the x-axis and what is used to represent the y-axis?

Look at the *Longitude and Latitude Presentation* website. If you need more help with these questions, look at the *Longitude and Latitude Introductory Video*.

3) What line represents the x-axis?

4) What line represents the y-axis?

5) Instead of negative and positive numbers on the x-axis, what is used?

6) Instead of negative and positive numbers on the y-axis, what is used?

7) What scale is used on each axis?

6) What is the major difference between finding a location with longitude/latitude and finding a point on a regular coordinate plane?

7) Now type in your city and state to find your coordinates on the *Find your Longitude and Latitude* website. What is it?