

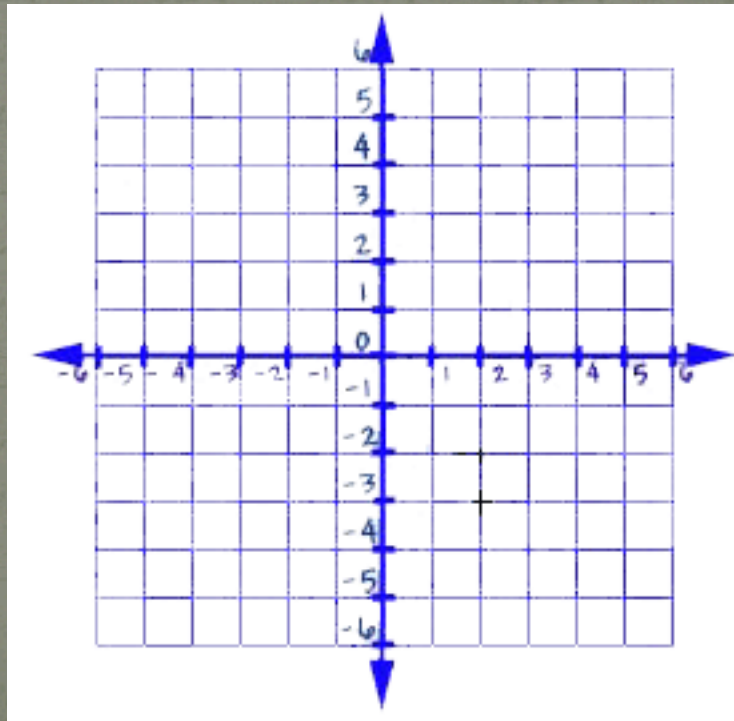
Daily Review

- Please answer the following questions.
- What is an exponent?
- Plot $(2, 4)$ on a coordinate plane.
- List the formulas for area of a triangle and area of a square.
- If you finish the questions, please draw a coordinate plane in your notebook.

Review Homework

Coordinate Plane Review

- What is the coordinate plane?
- Plot points by going over, then up or down.

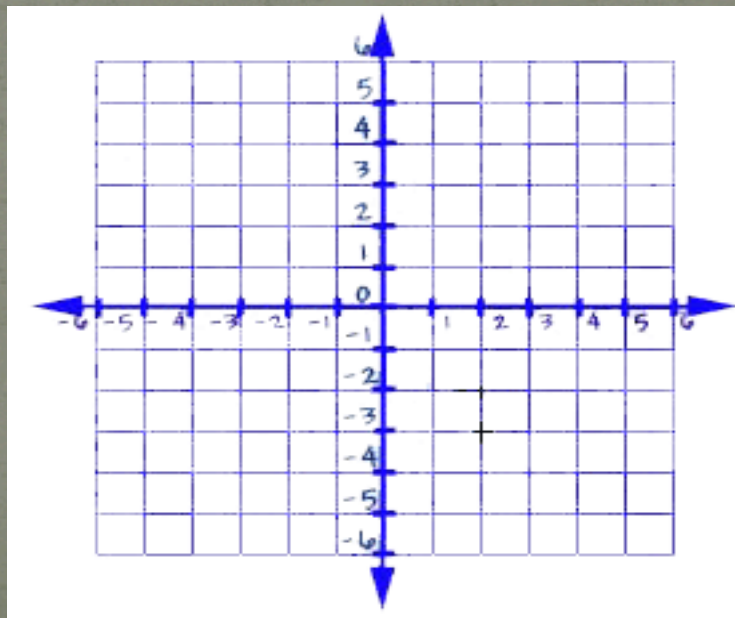


Plotting Shapes in the Coordinate Plane

- You can draw shapes in the coordinate plane.
- You will be given the points of the vertices- AKA the corners.
- Plot the points, then connect!
- Can find length, width, area, etc.

Examples

- Vertices at $(2, 2)$, $(4, 4)$, and $(4, 2)$
- Vertices at $(-3, 3)$, $(-3, -3)$, $(3, 3)$, and $(3, -3)$
- What are the shapes?
- What are the lengths of the sides?



Reminders

- Questions?
- Worksheet for homework
- Quiz tomorrow