



Basics & Transformations: Tips

- **Know the basics!**
 - The basics of geometry are vital to know because the **whole course is based off of this information!**
 - You need to be able to fully understand this since **you will use the material learning in this course for the rest of your math classes** (Algebra 2 included!).
- Try your best to **be exact when drawing lines and points of symmetry and transformations!**
 - You **have to be exact** when you draw lines of symmetry and transformations!
 - If you miss something by one point on a graph, you **can lose a large amount of points on a test or quiz.**
- **Know the different types of symmetry!**
 - Know line symmetry has a **line to mirror images** and point symmetry has a **shape rotating around a point.**
- **Know the different types of transformations!**
 - Memorize what each type of transformation is and what it does, since you will need to know for tests, quizzes and future courses.
 - **Don't skip it just because it is easy!**