

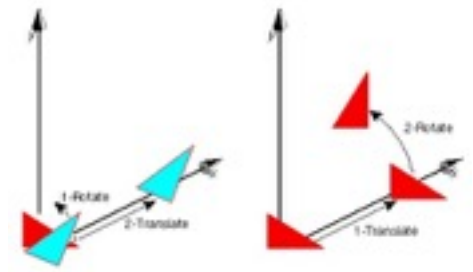
Name: _____ Cycle 3 Week 21

**Math IIX Study Guide
Geometric Transformations**

CAN I:

- Represent a function in different forms
- Recognize transformations on a coordinate plane

_____ 1. The following vocabulary terms will be discussed during your course of study this week: **Transformation, Rotation, Reflection, Translation**



Week 21 (February 2 - February 9)

_____ 2. [Monday Night Homework: Math Book Chapter 6 Review Pg. 291-293 Problems 1-13 All](#)

_____ 3. [Tuesday Night Homework: Khan Academy Recognizing Functions](#)

_____ 4. [Wednesday Night Homework: Math Book: 7.1](#)

_____ 5. [Thursday Night Homework: Khan Academy Performing Transformations on the coordinate plane](#)

Complete the following in class:

- _____ 1. In Class Activities
- _____ 2. Math Journal Entries
- _____ 3. Vocabulary

Please turn in all work on dates listed. Anything not turned in gets no credit.

If you ever need extra help on any concepts please come see me before school or during lunch on Mondays, Tuesdays, or Wednesdays. You are also welcome to come after school on Mondays.