Name: _____Term 4 Week 30

**Math IX Study Guide**
**Review**

**CAN I:**

- **Add, subtract, multiply and divide positive and negative integers**
- **Solve problems using rates, rations, and proportional relationships**
- **Solve problems using fractions, decimals and percents**
- **Understand equations and linear inequalities**
- **Use area, volume, angles and geometric figures**
- **Solve and interpret problems using probability and statistics**

_____ 1. The following vocabulary terms will be discussed during your course of study this week **relative frequency, experimental probability, theoretical probability, observed frequency, probability model, probability distribution, uniform probability model, nonuniform probability model**

**Week 31 (April 20 - April 27)**

_____**2.** Monday Night Homework: **Math Book B Pg. 172 1-33 Odd**

_____3. Tuesday  Night Homework: **Khan Academy REVIEW ANYTHING FROM 7th GRADE KHAN MINIMUM 30 MINUTES REQUIRED (study from the section rates, proportional relationships, and ratios AND Variables and expressions)**

_____4. Wednesday Night Homework: **Math Homework B Pg. 298 1-31 Odd**

_____5. Thursday Night Homework: **Khan Academy REVIEW ANYTHING FROM 7th GRADE KHAN MINIMUM 30 MINUTES REQUIRED (study from the section Geometry AND Statistics and Probability)**

**Complete the following in class:**

_____ 1.  Math Journal Entries

_____2. In Class Activities

**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 <u>come see me</u> before school or during lunch on Mondays, Tuesdays, or Wednesdays. You are also welcome to come after school on Mondays.**

# SAGE TESTING BEGINS APRIL 27TH