Name: _____

Math IIX Study Guide
Percents

Overview
"It's not that I'm so smart; it's just that I stay with problems longer." –Albert Einstein

Can I convert fractions to percents to decimals?

Can I use percents, decimals and fractions in the read world?

_____ 1. Read the overview. The following vocabulary terms will be discussed during your course of study: **Percent Proportion, Percent, Decimal, Fraction, Percent Increase, Percent Decrease.** Write these terms and their definitions in your Math Journals.

Week 2 (August 25-29)

Complete the following homework activities (you will also have time to work on these activities during class):

_____ 2. Monday Night Homework: Percent Increase or Decrease Research, Sales in Real Life Mission **bring to class on Wednesday**.

_____ 3. Tuesday Night Homework: Khan Academy Convert Decimals to Fractions **complete online by Wednesday Night**.

_____4. Wednesday Night Homework: Repeating Decimal Conversion Practice **bring to class on Monday**.

_____5. Thursday Night Homework: Khan Academy Repeating Decimals **Complete online by Friday night**.

Complete the following in class:

_____ 1. Fruit Loop Decimal, Fraction, Percent Conversion

_____ 2. Math Journal Entries (Percent Increase and Decrease) (Monday)

_____ 3. Vocabulary

Please turn in all work on due dates listed.