

Name: _____

Cycle 2 Week 13

**Math IX Study Guide
Algebraic Expressions**

CAN I:

- Represent algebraic expressions using bar models.
- Simplify algebraic expressions with decimal and fractional coefficients by adding like terms.

_____ 1. The following vocabulary terms will be discussed during your course of study this week **coefficient, variable, like terms**



Week 13 (November 10–17)

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

- _____ 2. **Monday Night Homework:** Math Algebra Worksheet #
- _____ 3. **Tuesday Night Homework:** Khan Academy Linear Equation Word Problems
- _____ 4. **Wednesday Night Homework:** Math Book 3.3 Problems 2–22 Even
- _____ 5. **Thursday Night Homework:** Khan Academy Overview and History of Algebra (Watch all 5 videos) there is no activity just the videos tonight.

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 on date listed gets partial credit. Anything not turned in gets no credit.