

Name: _____ Cycle 2 Week 18

**Math IX Study Guide
Algebraic Expressions**

CAN I:

- Identify equivalent equations
- Solve equations with variables on the same side
- Solve equations in factored form.
- Solve Real World Algebraic expressions



_____ 1. The following vocabulary terms will be discussed during your course of study this week: Solution set; equivalent equations, equivalent inequalities

Week 18 (January 12 - January 19)

- _____ 2. **Monday Night Homework:** Math Book 4.5 Pg. 239-240 Problems 1-13 Odd
- _____ 3. **Tuesday Night Homework:** Khan Academy One Step Inequalities
- _____ 4. **Wednesday Night Homework:** Math Book Chapter 4 Review 1-29 Odd
- _____ 5. **Thursday Night Homework:** Khan Academy Two Step Inequalities AND Interpreting and Solving Linear Equalities

Complete the following in class:

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

Students will be given a take home test next Monday January 19th to be completed and turned in on Wednesday January 21st.

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.