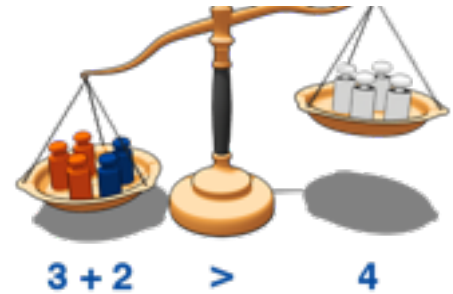Name: _____ Cycle 2 Week 17

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 17 (January 5 - January 9)

_____ **2.** Monday Night Homework: **Math Book 4.1 Pg. 196 Problems 2-10 Even; 4.2 Pg. 209 Problems 5-9 Odd and 16-20 Even**

_____ 3. Tuesday Night Homework: **Khan Academy Understanding the process for solving linear equations**

_____ 4. Wednesday Night Homework: **Math Book 4.4 Pg. 233 Problems 1-21 Odd**

_____ 5. Thursday Night Homework: **Math Book 4.3 Pg. 217-218 Problems 1-19 Odd**

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.