## **Grade 7 Pre-Algebra**

Attached is a recommended list of concepts that students should have a proficient understanding of as they enter Grade 7 Pre-Algebra in the fall. If they so choose, students may reinforce their knowledge of these concepts by practicing skills at CliffsNotes, Khan Academy - Math, or Purple Math.

## **Concepts**

- Compare and order fractions
- Write equivalent fractions
- Add, subtract, multiply, and divide fractions without a calculator
- Add, subtract, multiply, and divide decimals without a calculator
- Compare and order decimals
- Convert between fractions and decimals
- Compare and order fractions and decimals together