TOPICS FOR CUMULATIVE

TEST 7th Grade:
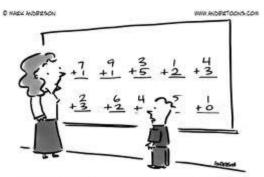
Dear Students,

Please use textbook, notes and all worksheets handed out in class as a review for this exam. Here are all the topics we have covered thus far:

- ➢ **Number Theory – Classifying all numbers, Perfect Squares from 1 – 20, cubes from 1 – 15, Prime numbers, Odd numbers, Even numbers, Triangular numbers, Multiples, factors, etc…**
- ➢ **Fractions**
- ➢ **Order of Operations (with directed number, squares, cubes, square roots etc….)**
- ➢ **Rules of Divisibility**
- ➢ **Expansion (Distributive Property)**
- ➢ **Substitution**
- ➢ **Simplifying algebraic expressions**
- ➢ **One step equations**
- ➢ **Two Step equations**
- ➢ **Multi- step equations**
- ➢ **Percentages – converting from fraction to percent, percent to decimal, etc. Finding percent change (increase or decrease), finding profit or loss, finding final balance, Simple Interest etc…**

Enjoy!

Miss Steele

"All I'm saying is we plug these into Excel, let it do its thing, and then we can all play until lunch!"