**Reviewing for Quadratics – MPM2D**

Categories of Review:

* Exponent Laws Pg 227-228
  + Multiplication
  + Division
  + Power of Power
  + Zero as Exponent
  + Negative Exponents

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Distributive Property Pg 229-230

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Factoring Pg 229-230

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Transformations of 2-Dimensional Shapes Pg 231-233

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Finite Differences and Rate of Changes Pg 234-236

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Interpolating and Extrapolating Pg 237-240

Homework: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Split class into groups of four – assign 1 topic for each group

Student groups need to become the expert in their area

* Need to discuss and decide what the main points include
* Produce a poster with the main points which include rules/definitions, 2 examples of how to do the question, and a diagram if applicable (these will be put up in the classroom so do a good job on them
* Decide the homework for the class - 6 questions total (includes letters)
* You will need to present your idea/topic in tomorrow’s class as a group of experts and answer any questions students may have
* Each person in the group needs to complete all the questions in your assigned category (you can work on them together) for tomorrows class (handed in for checking)
* All group members are expected to participate!!!