

# 7<sup>th</sup> Grade Math



**Contact Information:** kelly.hetzel@k12.nd.us, Cell: (701)202-0462

**Availability:** 7:30 – 8:15 a.m. (except Wednesday) & By Appointment

**Course Materials:** Workbook, Binder, Paper, Pencil (No Pens!), Scientific Calculator

**Classroom Code:** fuowr2bh

**Topics Covered:**

- Module 1 – Adding & Subtracting Integers
- Module 2 – Multiplying & Dividing Integers
- Module 3 – Rational Numbers
- Module 4 – Rates & Proportionality
- Module 5 – Proportions & Percent
- Module 6 – Expressions & Equations
- Module 7 – Inequalities
- Module 8 – Modeling Geometric Figures
- Module 9 – Circumference, Area, & Volume
- Module 10 – Random Samples & Populations
- Module 11 – Analyzing & Comparing Data
- Module 12 – Experimental Probability
- Module 13 – Theoretical Probability & Simulations

**Grading:**

- 3/7 (43%) Module Quizzes
- 3/7 (43%) Daily Work
- 1/7 (14%) Semester Test

**Quizzes:** Quizzes will be completed in the presence of a teacher. Students will have the opportunity to redo **1** quiz per semester and receive up to ½ credit back. Students have up to 1 week after the quiz is administered to redo a quiz. During quizzes, notes and/or study guides are allowed.

**Assignments:** Students may work together to complete the assignments, remembering that it must be mutual work done together, not one working and the other copying. Focus on understanding the material, not just getting the work done to get it done. Ask for help if you have a question! Assignments will be docked 10% for each day they are handed in past the due date.

**Classroom Rules:**

- Engage appropriately. (No swearing. Be nice to each other.)
- Learn actively. (Take notes. Participate in discussions.)
- Work quietly. (Talk quietly to allow others to get work done.)
- Ask questions. (Don't be afraid to ask for help!)
- You can do it! (Believe in yourself!)

**Grading Rubric:**

For full credit, every problem should include the following 4 items:

- 1.) Problem Transcribed Properly
- 2.) Work Shown
- 3.) Correct Answer
- 4.) Correct Labels

