Grade 6 Math

Place Value and Comparing and Ordering Numbers Quiz



Important Notes

- ✓ This year, quizzes and tests will be composed of questions mostly assessing the
 Knowledge and Understanding and Application sections of the Ministry of
 Education's Achievement Chart (see class website for link to curriculum
 documents). Students will be asked a variety of questions, which may include:
 multiple-choice questions, fill in the blanks, matching, short answer and /or
 computational questions.
- ✓ Students will be given Math Journal "Thinking Questions" throughout the year, which will assess the **Thinking**, **Communication** and **Application** sections of the Achievement Chart.
- ✓ At the grade 6 level, study packages will no longer be provided. Students are expected to use their notes/lesson pages and completed practice sheets in their math binder to review. Also, students should review their math dictionaries.
- ✓ Students can also use the class website (e.g., videos, games, etc.) and are free to take home the textbook to work on questions specified by the teacher.

Below are a list of topics that will be covered on the upcoming quiz:

- Identifying the different place value categories (e.g., from the millions to the thousandths)
- Representing whole numbers (to the millions) and decimal numbers (to the thousandths) in a variety of ways
 - Standard Form (e.g., 2 456 983.123)
 - Word Form (e.g., two million four hundred fifty-six thousand nine hundred eighty-three AND one hundred twenty-three thousandths)
 - Base 10 Block Form
 - Expanded Form (e.g., 2 000 000 + 400 000 + 50 000 + 6000 + 900 + 80 + 3 + 0.1 + 0.02 + 0.003)
- Ordering whole numbers and decimal numbers from the greatest to least and/or least to greatest
- Compare numbers using expressions of equality/inequality, such as: >,< or = signs (e.g., 12.436 > 12.43)
- Defining the following terms: whole number, decimal number, standard form, expanded form, word form, base 10 blocks, greater than, less than, equal to

Quiz Date:	

Use the following chart to help you remember to study. **Have your parents sign each time you study**. You **must** return this on the day of your quiz. You are **not** expected to study every single day – this is just to let your teacher know how much you are studying

How long did you study for?				
Parents Signature				