Study Guide for…

**Math** Unit Test – Patterns and Equations

Date: **Thursday, October 4th**

*You will need to demonstrate the ability to:*

* Complete number patterns by filling in the missing blanks and continuing the pattern
* Write the first few terms of a pattern when a pattern rule is given
* Use a table to continue patterns and solve problems
* Write an expression for a number pattern by using a variable
* Write another equation by using the opposite operation
* Decide what type of operation (addition, subtraction, multiplication, division) is needed to write an equation for a word problem
* When given a word problem, write equation(s)
* Solve equations involving addition and subtraction
* Solve equations involving multiplication and division

Time frame until quiz date:

Sunday – Finish learning all material

Monday – Review last two topics

Tuesday – Review practice problems for entire unit

Wednesday – More practice and ask questions about problems you are stuck on!