Math Progress Check!

Room 122 Mathematicians,

There will be a **Unit 1** (Area and Volume) **Math Progress Check** on _Wednesday, September 25th_ and _Thursday, September 26th_. This check consists of two parts. Part 1 will consist of 15 short-answer questions. Part 2 consists of two open-response questions where you are expected to explain your mathematical thinking clearly and precisely.

This progress check will cover the following things from **Unit 1**:

* Write and evaluate numerical expressions that contain grouping symbols
* Model real-world and mathematical situations using mathematical equations
* Justify the area formula (A = l x w) for a rectangle with fractional side lengths by tiling
* Recognize volume as an attribute of solid figures
* Measure volume by counting unit cubes and improvised units
* Apply formula to find volume of rectangular prims

    V= l x w x h   V = Base area (B) x h

* Use clear labels, units, and mathematical language
* Solve real world problems involving volumes of figures composed of prisms
* Compare the strategies you and others use to solve mathematical problems

You may use your reference book to help you review. The purpose of this check is to see how you are progressing through the first unit in 5th grade Everyday Mathematics.

Your Proud Math Teacher,
Miss MATHisen