Decimals on Grids: Study Guide

Test Date: **Friday, January 24**

Concepts Covered:

* Write numbers in **standard form** when given **word form**, **expanded** **form** or **exponential form**.

Examples:

Word - Seven and fifteen hundredths = **7.15**

Expanded- 2 x 10,000 + 3 x 1,000 + 8 x 100 + 9 x 1 + 7 x $\frac{1}{10}$ + 5 x $\frac{1}{100}=$ **23,809.75**

Exponent-$ 10^{7}$= 10,000,000

* **Rounding Decimal** numbers to the nearest tenth, hundredth or thousandth.
* Placing Decimals on a **number line**
* Shade decimal numbers on 100 grid
* Identifying value of numbers- place value
* Ordering/Comparing decimal numbers
* Add/Subtract Decimal numbers