<u>Week of August 24th – August 28th</u>

Each student will participate in a group session for this week. If you do not attend your group session you will be marked absent.

Materials Needed:

- ✓ Distraction Free Workspace
- ✓ Chromebook (charged)
- ✓ Composition Book
- ✓ Pencil

Standard: MGSE8.EE.1 (Integer Exponents), MGSE8.EE.2 (Square & Cube Roots), MGSE8.EE.3 (Estimate Scientific Notation)

Learning Target:

- $\checkmark\,$ I can use properties of integer exponents and simplify numerical expressions.
- $\checkmark\,$ I can evaluate square roots and cube roots.
- \checkmark I can estimate very large and very small quantities using a single digit times a power of 10.
- $\checkmark\,$ I can write numbers in scientific notation.
- $\checkmark\,$ I can compare two quantities written as a single digit times a power of 10.

Agenda Overview:

Monday/Tuesday

- Friday
 - ✓ Operations with Scientific Notation

- ✓ Review Integer Exponent Rules
- $\checkmark\,$ Introduce Square Roots and Cube Roots
- ✓ Integer Exponent Rules Quiz (Illuminate)

Wednesday/Thursday

- ✓ Review Square Roots & Cube Roots
- ✓ Introduction of Scientific Notation (EdPuzzle)
- ✓ Estimate, Write, & Compare Scientific Notation(Delta Math)