**Lesson 2.4a Adding/Subtracting Scientific Notation**

**Steps:**

1. Make sure that scientific notation has the same power. If not, change the base to affect the exponent.
2. Add/subtract the bases
3. Make sure the base is between 1 & 10 multiplied by the power of 10.

Ex 1: (1.2 \* ) + (9.5 \* )

Step 1 – (1.2 \* )

12 \*

Step 2 – (12+9.5) \*

21.5 \*

Step 3 – (21.5 \* )

2.15 \*

2.15 \*

Ex 2: (0.58 \* ) – (4.3 \* )

Step 1 – (0.58 \* )

5.8 \*

5.8 \*

Step 2 – (5.8 – 4.3) \*

1.5 \*