

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**PROBLEM SET EXPECTATIONS:**

- ❖ Label the **LEFT side** of your notebook at the top of the page with the words "Problem Set" and the number of the problem set.
- ❖ Show work for every problem **IN PENCIL** on that page. It is never acceptable to just have a single number, word, or letter as an answer.
- ❖ If you do not know how to solve a problem, make your best attempt. Never leave a question blank. Show as much work as you can

**Checklist:**

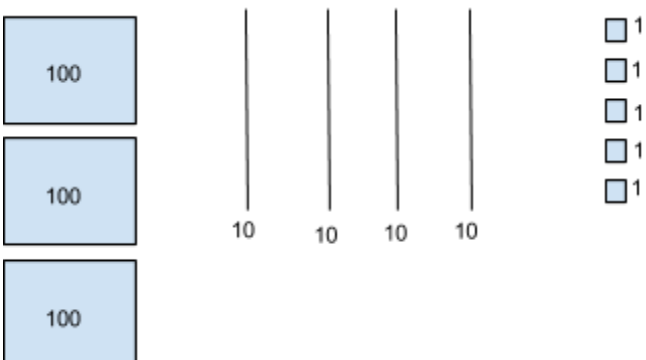
- Look up unknown words
- Write down what is given and label.
- Draw a picture and label
- Include the whys of everything you do
- For calculations, explain what you did and why

1. Label each place value with the correct name. You may need to do some research online to help you out!

1	4	9	6	7	.	2	6	7	3
					Decimal				

We can write numbers in different forms including digits, words, and even with pictures. See my example below for the number 345.

3	4	5
hundreds	tens	ones

<b>Standard Form</b> 345	<b>Word Form</b> Three hundred and forty five
<b>Base Ten Form</b> 	<b>Expanded Form</b> $300 + 40 + 5$

2. Please copy the following into your problem set and complete each blank space for the number 436.

4	3	6

<b>Standard Form</b>	<b>Word Form</b>
<b>Base Ten Form</b>	<b>Expanded Form</b>

3. Describe in words how the number 436 would change if we added twenty to it? Draw what the new value would look like in Base Ten Form.