Measurement Test Review

Use my website to find flashcards and worksheets on measurement!

You will need to fill in the blanks with the vocabulary words below:
Example: We use a pan balance to measure mass.

beaker                capacity                graduated cylinder                length
pan balance           ruler                    temperature                    unit
thermometer           mass                     volume                        weight

You will need to list 2 standard and 2 non-standard units of measure.

<table>
<thead>
<tr>
<th>Standard Units</th>
<th>Non-Standard Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>inches</td>
<td>paper clips</td>
</tr>
<tr>
<td>pounds</td>
<td>books</td>
</tr>
<tr>
<td>cups</td>
<td>water bottles</td>
</tr>
<tr>
<td>minutes</td>
<td>pencils</td>
</tr>
<tr>
<td>degrees</td>
<td>fingers</td>
</tr>
<tr>
<td>meters</td>
<td>sneakers</td>
</tr>
<tr>
<td>liters</td>
<td>remote controls</td>
</tr>
</tbody>
</table>

You will need to describe Measurement Lab #3 where we weighed the marbles in the cup. Study the steps below. You will have to write them on the test.
First I weighed the cup using the pan balance scale and gram weights.
Next, I weighed the marbles inside the cup using the pan balance scale and gram weights.
Finally, I subtracted the weight of the cup from the weight of the cup with the marbles in it to get the weight of just the marbles.

How can I tell if a pan balance scale is balanced?
The scale is balanced when the tip of the triangle lines up with the line below it.

What happened to the red liquid in the thermometer when we put it in ice water?
The red liquid moved down because the temperature was colder.
Measurement Test Review - Fill it in to study!

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Example: We use a pan balance to measure mass.

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<td>volume</td>
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Measurement Vocabulary Fill In The Blank

1. We put gram weights in the __________________________ to weigh things.
2. A __________________________ is used to measure temperature in degrees.
3. We use an inch or centimeter ______________________ to measure length.
4. If my __________________________ is higher than 98.6 degrees, I may be sick.
5. The __________________________ of a container will tell how much it will hold.
6. When I measured my sister in nonstandard units, the __________________________
   I used was a water bottle.
7. If I went to the moon, my __________________________ would change because
   __________________________ of the pull of gravity, but my __________________________ would stay the
   same.
8. The __________________________ of the bottle was 50mL.
9. I poured the water into the glass __________________________.
10. I measured the volume of the liquid in the __________________________
    __________________________.
11. The __________________________ of the room was 12 meters.
You will need to list 2 standard and 2 non-standard units of measure.

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First ________________________________________________________________

Next, ___________________________________________________________________

Finally, ___________________________________________________________________

How can I tell if a pan balance scale is balanced?

________________________________________________________________________

What happened to the red liquid in the thermometer when we put it in ice water?

________________________________________________________________________

IF YOU SHOW MRS. CESTARO A COMPLETED STUDY GUIDE OR FLASHCARDS ON THE DAY OF THE TEST YOU CAN GET BONUS POINTS!