1. Complete the table.

<table>
<thead>
<tr>
<th>Smaller Unit</th>
<th>Larger Unit</th>
<th>How Many Times as Large as?</th>
</tr>
</thead>
<tbody>
<tr>
<td>centimeter</td>
<td>meter</td>
<td>100</td>
</tr>
<tr>
<td>ones</td>
<td>hundred</td>
<td>100</td>
</tr>
<tr>
<td>meter</td>
<td>kilometer</td>
<td>1000</td>
</tr>
<tr>
<td>gram</td>
<td>kilogram</td>
<td>1000</td>
</tr>
<tr>
<td>one</td>
<td></td>
<td>1000</td>
</tr>
<tr>
<td>milliliter</td>
<td></td>
<td>1000</td>
</tr>
<tr>
<td>one</td>
<td>hundred thousand</td>
<td></td>
</tr>
</tbody>
</table>

2. Fill in the unknown unit in word form.
   a. 135 is 1 __________ 35 ones.
   b. 135 cm is 1 ___m_____ 35 cm.
   c. 1,215 is 1 ___________ 215 ones.
   d. 1,215 m is 1 ___________ 215 m.
   e. 12,350 is 12 ____________ 350 ones.
   f. 12,350 g is 12 kg 350 ____________.

3. Write the unknown number.
   a. __125,312__ is 125 thousands 312 ones.
   b. __125,312__ mL is 125 L 312 mL.
4. Fill in each with $>$, $<$, or $=$.
   a. $890,353 \text{ mL}$ $\bigcirc$ $89 \text{ L 353 mL}$
   b. $2 \text{ km 13 m}$ $\bigcirc$ $2,103 \text{ m}$

5. Brandon’s backpack weighs 3,140 grams. Brandon weighs 22 kilograms 610 grams more than his backpack. If Brandon stands on a scale wearing his backpack, what will the weight read?

Brandon’s backpack

Brandon’s weight

Brandon would weigh 28,890 g or 28 kg 890 g on the scale.

6. Place the following measurements on the number line:

- 3 km 275 m
- 3,500 m
- 3 km 5 m
- 394,000 cm

7. Place the following measurements on the number line:

- 1 kg 379 g
- 3,079 g
- 2 kg 79 g
- 3,579 g
- 579 g