Adam poured 1 liter 460 milliliters of water into a beaker. Over three days, some of the water evaporated. On the fourth day, 979 milliliters of water remained in the beaker. How much water evaporated?

Read **Draw** **Write**

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Name _____ Date _____

1. Complete the table.

Smaller Unit	Larger Unit	How Many Times as Large as?
one	hundred	100
centimeter		100
one	thousand	1,000
gram		1,000
meter	kilometer	
milliliter		1,000
centimeter	kilometer	

2. Fill in the units in word form.

a. 429 is 4 hundreds 29 _____.

b. 429 cm is 4 _____ 29 cm.

c. 2,456 is 2 _____ 456 ones.

d. 2,456 m is 2 _____ 456 m.

e. 13,709 is 13 _____ 709 ones.

f. 13,709 g is 13 kg 709 _____.

3. Fill in the unknown number.

a. _____ is 456 thousands 829 ones.

b. _____ mL is 456 L 829 mL.

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4. Use words, equations, or pictures to show and explain how metric units are like and unlike place value units.

5. Compare using >, <, or =.

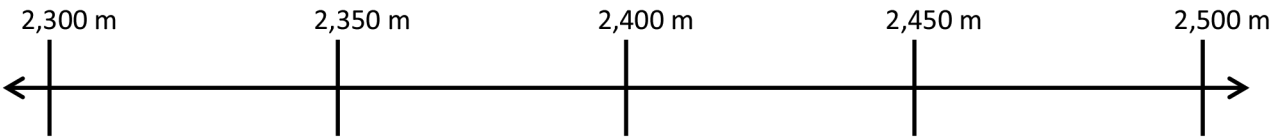
   a. 893,503 mL ◯ 89 L 353 mL

   b. 410 km 3 m ◯ 4,103 m

   c. 5,339 m ◯ 533,900 cm

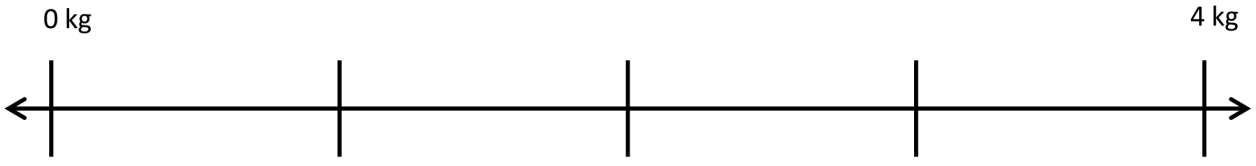
6. Place the following measurements on the number line:

2 km 415 m 2,379 m 2 km 305 m 245,500 cm



7. Place the following measurements on the number line:

2 kg 900 g 3,500 g 1 kg 500 g 2,900 g 750 g



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Name _____ Date _____

1. Fill in the unknown unit in word form.

   a. 8,135 is 8 _____ 135 ones.

   b. 8,135 g is 8 _____ 135 g.

2. _____ mL is equal to 342 L 645 mL.

3. Compare using >, <, or =.

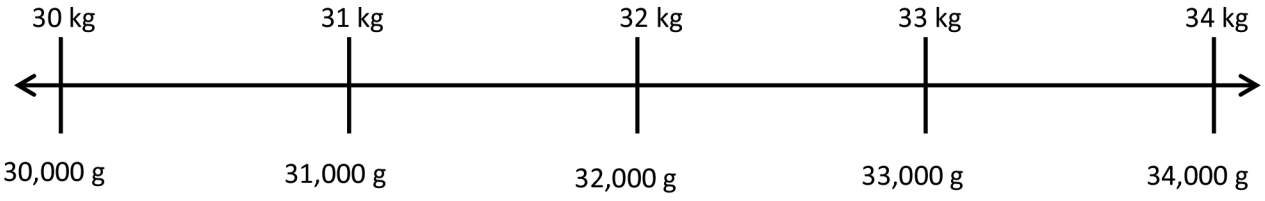
   a. 23 km 40 m ◯ 2,340 m

   b. 13,798 mL ◯ 137 L 980 mL

   c. 5,607 m ◯ 560,701 cm

4. Place the following measurements on the number line:

   33 kg 100 g 31,900 g 32,350 g 30 kg 500 g



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unlabeled hundred thousands place value chart

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