

Name _____

Date _____

1. Complete the following table.

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

2. Fill in the missing unit in word form.

a. 135 is 1 _____ 35 ones.

b. 135 cm is 1 _____ 35 cm.

c. 1,215 is 1 _____ 215 ones.

d. 1,215 m is 1 _____ 215 m.

e. 12,350 is _____ thousands 350 ones.

f. 12,350 g is 12 kg 350 _____.

3. Write the missing number.

a. _____ is 125 thousands 312 ones.

b. _____ mL is 125 L 312 mL.

4. Fill in each with $>$, $<$, or $=$.

a. 890,353 mL 89 L 353 mL

b. 2 km 13 m 2,103 m

5. Brandon's backpack weighs 3,140 grams. Brandon weighs 22 kilograms 610 grams more than his backpack. If Brandon were to stand on a scale wearing his backpack, what would the weight read?

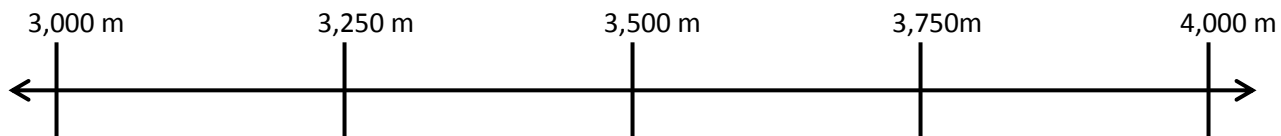
6. Place the following measurements on the number line:

3 km 275 m

3,500 m

3 km 5 m

394,000 cm



7. Place the following measurements on the number line:

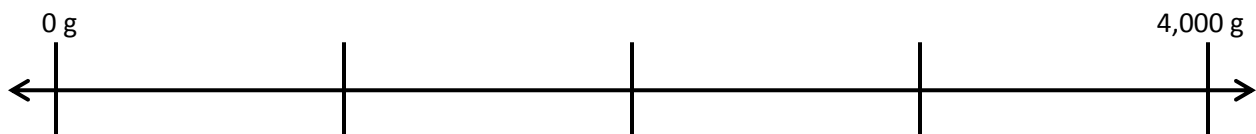
1 kg 379 g

3,079 g

2 kg 79 g

3,579 g

579 g



8. Solve.

a. $356\text{ m } 14\text{ cm} - 179\text{ m } 26\text{ cm} =$ _____

b. Use the numbers from Problem 8(a) to write a word problem.