HTWW - Weeks 1, 2 & 3 - Math Assessment

1. In each question, select the measurements that are equal:

3 km 506 m	3056 cm	3056 m	3506 m	3506 cm

7 km 3 m	7003 m	7003 cm	3 m + 10 m + 600 m	7000 m + 3 m

2. Drag and drop then the words to fill in the blanks:

centimeters **meters** **kilometers**

A. The distance from Ganja to Baku is about 362 _____.

B. A bus is about 10 _____ long.

C. The butterfly is about 8 _____ long.

3. Convert the following:

5 km 26 m

[ ] km = _____ m

[ ] m

5 km 26 m = _____ m + _____ m

= _____ m

6,009 m

[ ] m = _____ km

[ ] m

6,009 m = _____ km _____ m

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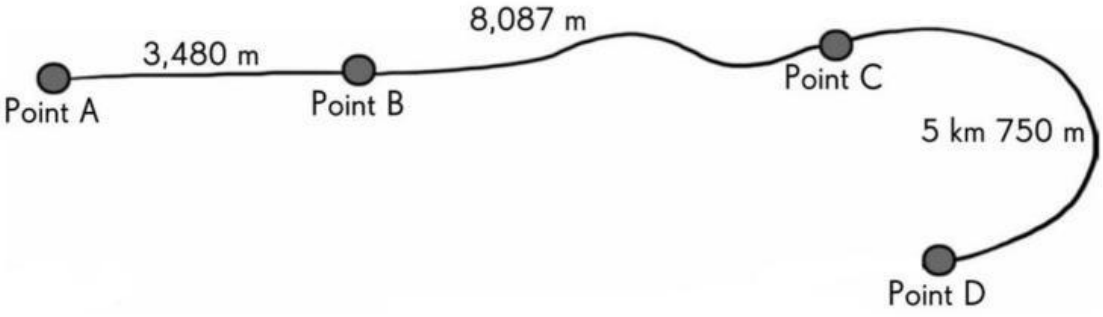
4. Look at the diagram and answer the questions:

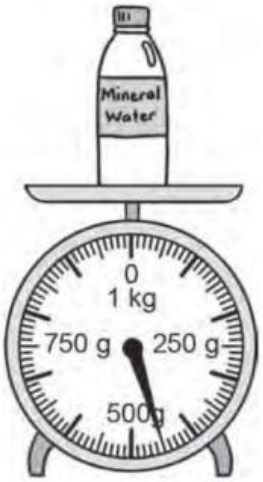


Point A is _____ kilometers _____ meters from Point B.

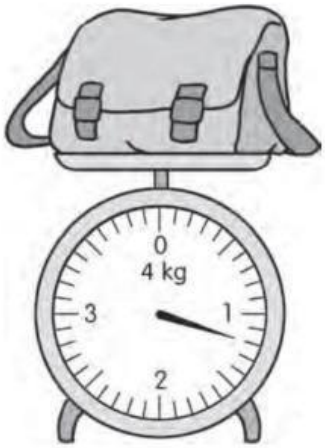
Point B is _____ kilometers _____ meters from Point C.

Point C is _____ meters from Point D.

5. Read each scale. Then write the mass:



_____ g



_____ kg _____ g

6. Write in grams:

A. 1 kg 846 g = _____ g

B. 7 kg 231 g = _____ kg + _____ g

= _____ g + _____ g

= _____ g

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7. Write in kilograms and grams:

A. 7,922 g = _____kg_____g

B. 1,078 g = _____kg_____g

8. Look at the pictures. The mass of each item is listed on its packaging. Then complete the table and fill in the blanks:

Less than 500g	More than 500 g but less than 1 kg	From 1kg to 1kg 500g	More than 1kg 500g

A. The_____is the heaviest.

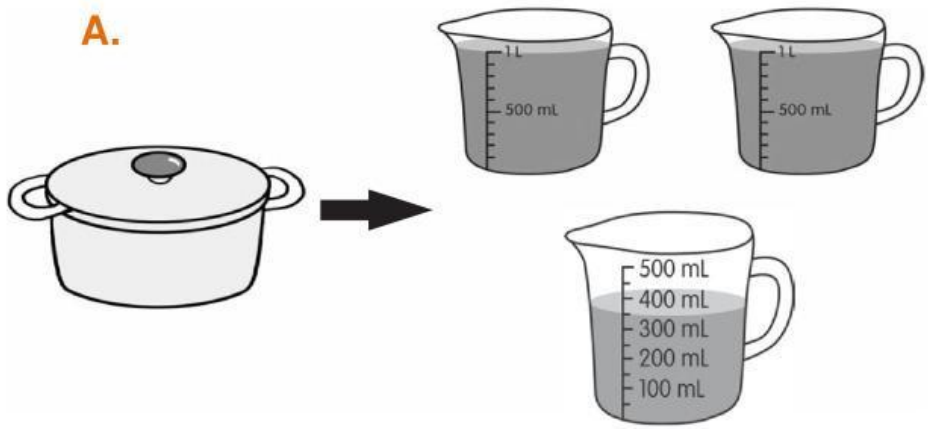
B. The_____is the lightest.

C. _____ items are lighter than a bag of rice.

D. _____ items are heavier than a can of baked beans.

9. Find the capacity of each container:

A.



The capacity of the **pot A** is_____liters_____milliliters.

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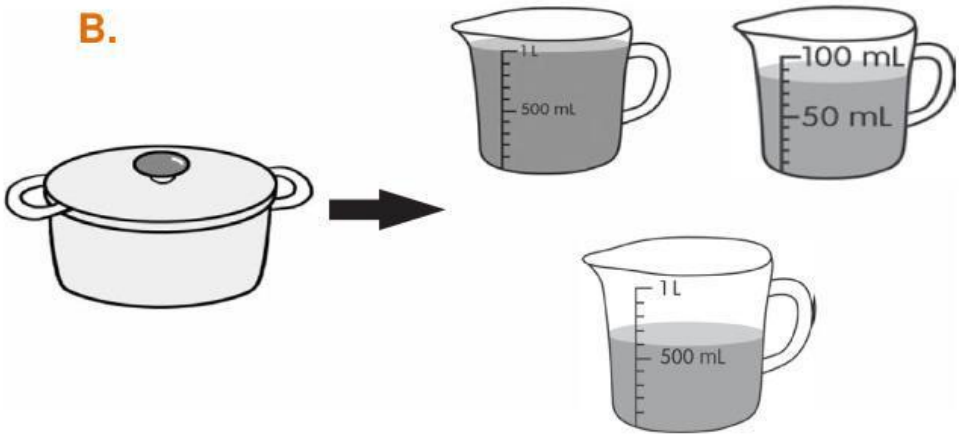
B.



The capacity of the **pot B** is_____liter_____milliliters.

10. Write in milliliters:

A. 4 L 645 mL =_____mL

B. 5 L 305 mL =_____mL

11. Write in liters and milliliters:

A. 0,815 L =_____L_____mL

B. 6,009 L =_____L_____mL

12. Drag and drop then the words to fill in the blanks:

more than **less than** **equal to**

A. 2 L 562 mL is_____2,562 mL

B. 1 L 32 mL is_____1,132 mL

C. 7 L 773 mL is_____7,737 mL

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13. Solve:

A tree is cut into 9 equal pieces. Each piece is 97 centimeters long. How long was the tree at first?

14. Solve:

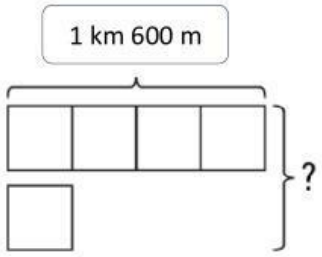
There are 7 bottles. Mark pours 350 milliliters of water into each bottle. There are still 3247 milliliters of water left.

A) How much water is there in the bottles?

B) How much water is there in all?

15. Solve:

The length of Peterson Street is 1 kilometer 600 meters. It is 4 times as long as Richardson Street. What is their total length?



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