

HTWW - Weeks 1 & 2 - 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:

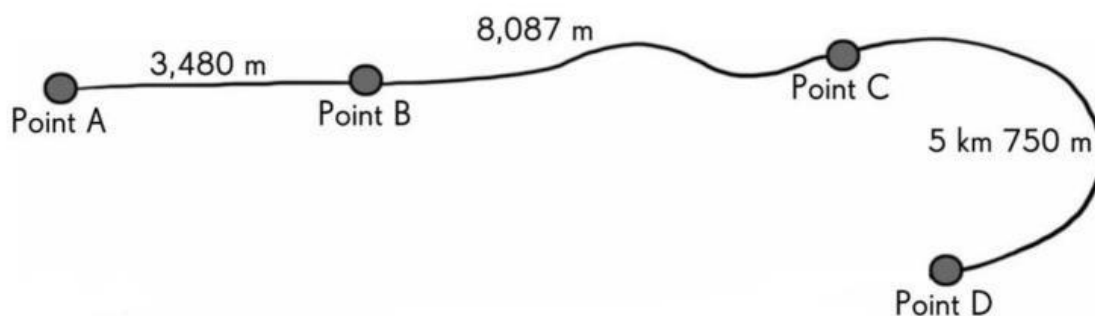
5 km 26 m $\left\{ \begin{array}{l} \boxed{} \text{ km} = \underline{\hspace{2cm}} \text{ m} \\ \boxed{} \text{ m} \end{array} \right.$

5 km 26 m = $\underline{\hspace{2cm}}$ m + $\underline{\hspace{2cm}}$ m
= $\underline{\hspace{2cm}}$ m

6,009 m $\left\{ \begin{array}{l} \boxed{} \text{ m} = \underline{\hspace{2cm}} \text{ km} \\ \boxed{} \text{ m} \end{array} \right.$

6,009 m = $\underline{\hspace{2cm}}$ km $\underline{\hspace{2cm}}$ m

4. Look at the diagram and answer the questions:

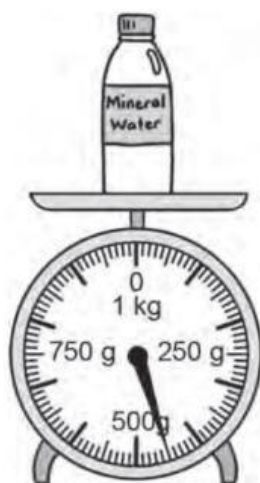


Point A is _____ kilometers _____ meters from Point B.

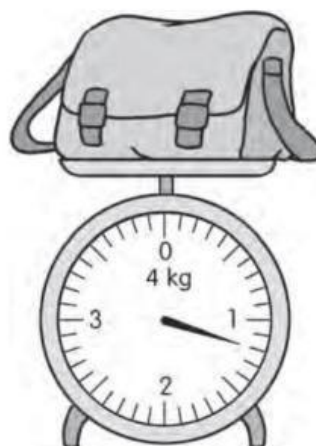
Point B is _____ kilometers _____ meters from Point C.

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

7. Write in kilograms and grams:

A. $7,922 \text{ g} = \underline{\hspace{1cm}} \text{ kg } \underline{\hspace{1cm}} \text{ g}$

B. $1,078 \text{ g} = \underline{\hspace{1cm}} \text{ kg } \underline{\hspace{1cm}} \text{ g}$

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

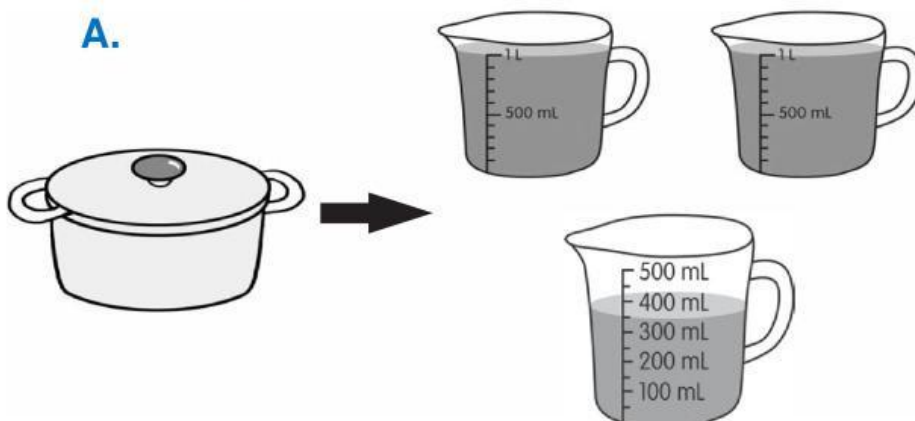


Less than 500g	More than 500 g but less than 1 kg	From 1kg to 1kg 500g	More than 1kg 500g

- The _____ is the heaviest.
- The _____ is the lightest.
- _____ items are lighter than a bag of rice.
- _____ items are heavier than a can of baked beans.

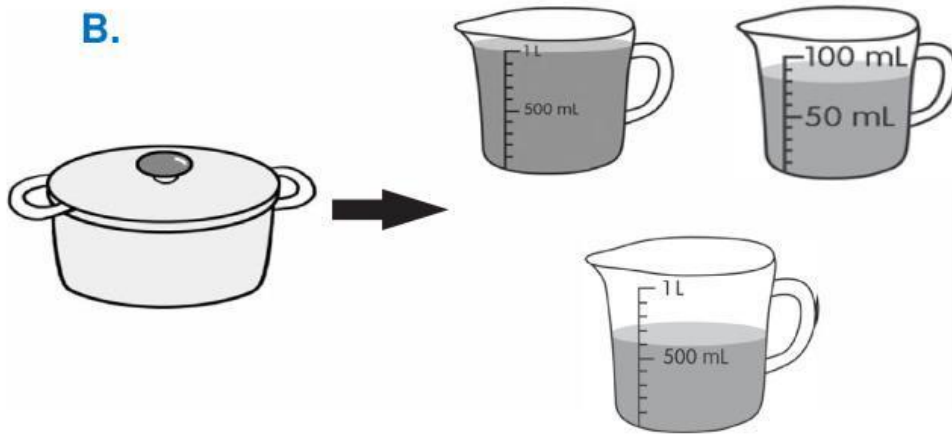
9. Find the capacity of each container:

A.



The capacity of the pot A is _____ liters _____ milliliters.

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