



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2021 – 2022)

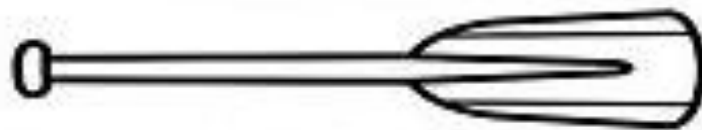
TOPIC: MEASUREMENT

WORKSHEET 1

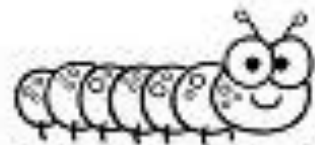
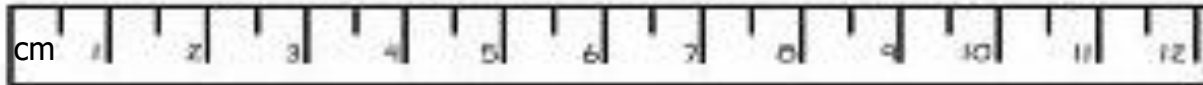
RESOURCE PERSON: Mrs. Aditi Mathur

NAME: \_\_\_\_\_ CLASS: II SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

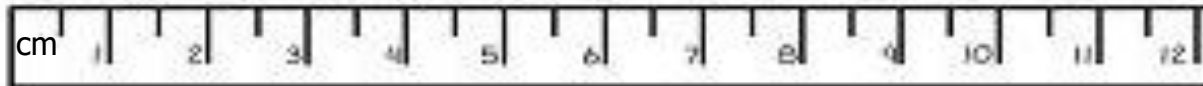
**Q1. Measure the length of the following items using the ruler given and write the answers in the space provided. Do not forget to write the unit in its short form.**



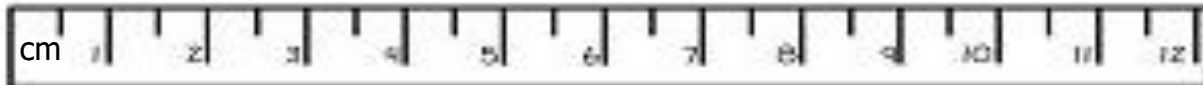
Ans: \_\_\_\_\_ cm



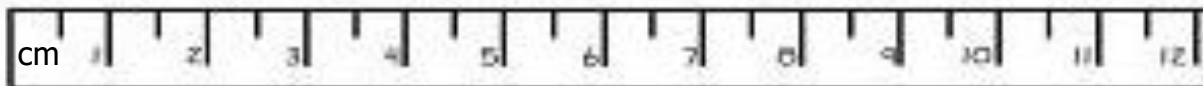
Ans: \_\_\_\_\_



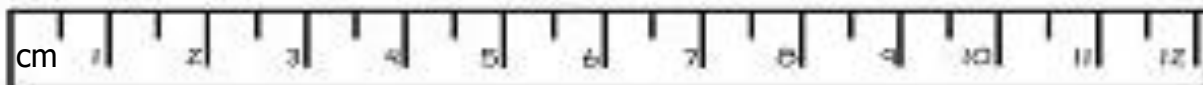
Ans: \_\_\_\_\_



Ans: \_\_\_\_\_



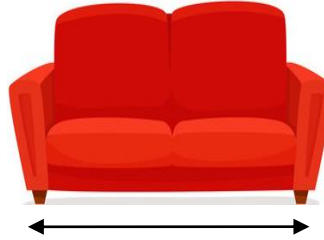
Ans: \_\_\_\_\_



**Q2. Sonal has bought a beautiful doll house. She now has to decorate it with some furniture. But she can only fit items which are less than 6 cm. Using your ruler, measure the length/height of the items given below and tick on the items which are less than 6 cm. (Clue: Measure along the arrow marks)**



*cupboard*



*sofa*



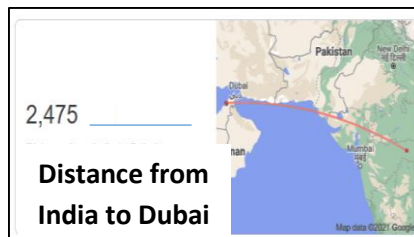
*book shelf*

**Q3. Match the length of these real pictures with their appropriate unit of measurement and write the answers in the space provided.**

1.



2.



3.



4.



a. centimetre

b. metre

c. kilomotre

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2021 – 2022)

TOPIC: MEASUREMENT

WORKSHEET 2

RESOURCE PERSON: Mrs. Aditi Mathur

NAME: \_\_\_\_\_ CLASS: II SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**Q1. Look at the items on the weighing balance carefully and answer the given questions. (Hint: Remember, the side with the heavier item goes down)**



a. State true or false. The watermelon is heavier than the pumpkin. \_\_\_\_\_

b. Compare the following and insert the appropriate sign (>, < or =).

Weight of the apple

Weight of the bananas

c. Which is lighter in weight. Circle the correct answer.

Apple/orange

**Q2. Circle the appropriate unit of measurement used to weigh the following objects:**



g / kg



g / kg



gram / kilogram



gram / kilogram



gram / kilogram



g / kg

**Q3. Read the given weighing scales carefully and write the weight of the items in the space provided. Do not forget to write the unit for each item. The first one is done for you.**



*200 g*

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# INDIAN SCHOOL AL WADI AL KABIR

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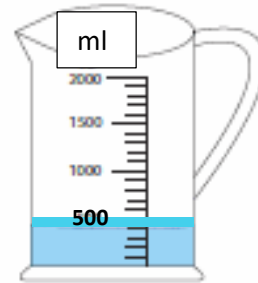
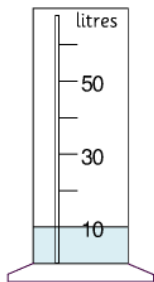
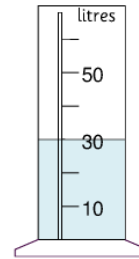
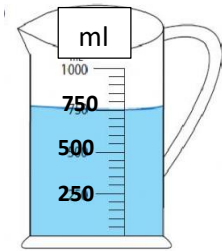
TOPIC: MEASUREMENT

WORKSHEET 3

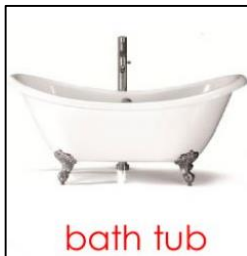
RESOURCE PERSON: Mrs. Aditi Mathur

NAME: \_\_\_\_\_ CLASS: II SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**Q1. Read the amount of liquid shown in the measuring jars and write the answer in the space provided. Do not forget to write the unit in full form.**



**Q2. Tick the unit of capacity which you will use to measure the liquid in the following containers.**



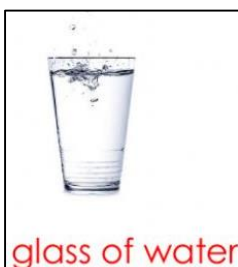
ml

l



millilitre

litre



millilitre

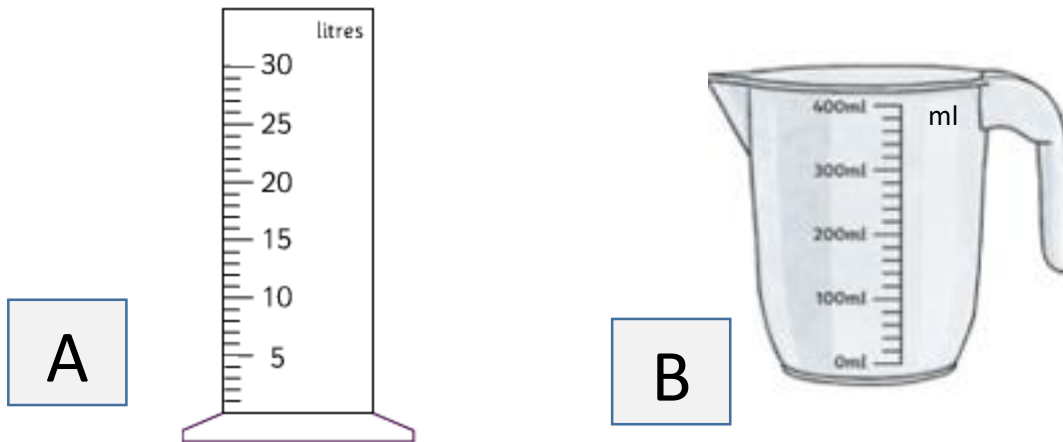
litre



ml

l

**Q3. Rita's mother wants to make a special tea for Rita's birthday party. For which, she needs two measuring jars A and B. Answer the following questions to help her measure the liquids correctly required for making the tea.**



- What is the maximum fixed capacity of the measuring jar A? \_\_\_\_\_
- What is the maximum fixed capacity of the measuring jar B? \_\_\_\_\_  
(Hint: Do not forget to write the unit in the above questions.)
- Which measuring jar can hold more liquid? \_\_\_\_\_
- Fill the measuring jar A with liquid upto 10 litre in blue.
- Fill the measuring jar B with liquid upto 300 ml in green.

**Q4. Read the following carefully. Answer 'Yes' if the capacity of the container is more than 1 litre of liquid and 'No' if the capacity of the container is less than 1 litre.**

- A spoon of medicine \_\_\_\_\_
- An oil tanker \_\_\_\_\_
- A small bottle of hand sanitizer \_\_\_\_\_
- A cup of tea \_\_\_\_\_
- A big can of milk \_\_\_\_\_





# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2021 – 2022)

TOPIC: MEASUREMENT

Chapter Checkup

RESOURCE PERSON: Mrs. Aditi Mathur

NAME: \_\_\_\_\_ CLASS: II SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**Q1. Colour the circle which shows the appropriate measurement for the given pictures.**



Length of a saree

2km    2m



Weight of a 5-year-old boy

20kg    20g



Capacity of a paint tube

5l    20ml



Small packet of butter

20g    20kg



Length of the juice box

10cm    10ml



A big can of water

10l    10ml

**Q2. Look at the given picture carefully and answer the following questions.**



1. The quantity of liquid that a container can hold is called \_\_\_\_\_
2. What is the amount of liquid filled in the above measuring jar? \_\_\_\_\_
3. Write the full form of the unit used to measure the liquid in the given measuring jar.  
\_\_\_\_\_
4. Answer 'True' or 'False'. Is the given unit a standard unit of measurement?  
\_\_\_\_\_
5. Using your ruler, measure the height of the measuring jar and write the approximate answer along with the correct unit. \_\_\_\_\_

**Q3a. Raj is travelling to Australia in December. His friend Rohan sent him the following details of his flight to help Raj plan for his trip but he forgot to add the correct unit. Fill in the blanks with the appropriate unit of measurement for the following.**

a. Distance from Muscat to Australia → 1000 \_\_\_\_\_



b. Maximum weight of the luggage allowed in the flight → 40 \_\_\_\_\_

**Q3b. The flight charges extra amount if the luggage is more than the maximum weight allowed. Raj packed a luggage of 50 kg. Do you think he will to pay the extra charge and why?**

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