

Chapter 4 Measurements

Recall (Text Book Page No. 26):

Some vessels full of water are given here. Observe them and tell which one can hold more water and which one holds less water.



Answer:

Mug hold less and bucket hold more water.

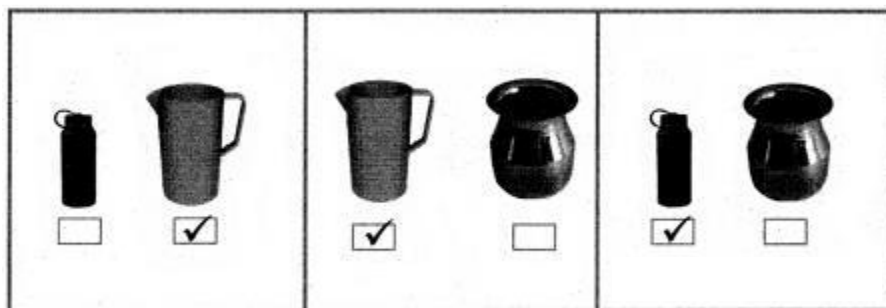
Measurement by non standard tools (Text Book Page No. 28):

Question 1.

Tick the container that holds more water.



Answer:



Question 2.

Which among the given container will hold more water?



Answer:



Measurement by standard tools (Text Book Page No. 32):

Question 1.

Complete the table classifying these under the given table.



Less than 1 litre vessel	More than 1 litre vessel
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____

Answer:

Less than 1 litre vessel	More than 1 litre vessel
1. Medicine bottle	1. Pot
2. Tumbler	2. Water can
3. Water pot	3. Oil can

Question 2.

Tick the appropriate unit to measure the given liquid.

S. No	Liquid to be Measured	Millilitres	Litres
1.	Cough syrup		
2.	vinegar		
3.	water in tank		
4.	Water you bring to school		
5.	Oil in kitchen		
6.	Petrol		

Answer:

S.No	Liquid to be measured	Millilitres	Litres
1.	Cough syrup	✓	
2.	Vinegar	✓	
3.	Water in tank		✓
4.	Water you bring to school	✓	
5.	Oil in kitchen	✓	
6.	Petrol		✓

Question 3.

Tick the biggest unit.

- i. a) 500 ml
- b) 100 ml
- c) 50 ml
- d) 75 ml

Answer:

- a) 500 ml

- ii. a) 200 ml
b) 300 ml
c) 150 ml
d) 175 ml

Answer:

- b) 300 ml

- iii. a) 5 l
b) 2 l
c) 8 l
d) 7 l

Answer:

- c) 8 l

- iv. a) 3 l
b) 300 ml
c) 30 ml
d) 30 l

Answer:

- d) 30 l

- v. a) 250 ml
b) 1500 ml
c) 760 ml
d) 75 l

Answer:

- d) 75 l

Question 4.

Circle the smallest unit.

- i. a) 250 ml
b) 350 ml
c) 50 ml
d) 750 ml

Answer:

- c) 50 ml

- ii. a) 300 ml
b) 350 ml
c) 800 ml
d) 275 ml

Answer:

- d) 275 ml

- iii. a) 10 l
b) 3 l
c) 9 l
d) 6 l

Answer:

b) 3 l

- iv. a) 3 l
b) 350 ml
c) 5 ml
d) 40 l

Answer:

c) 5 ml

- v. a) 2500 ml
b) 100 ml
c) 810 ml
d) 175 l

Answer:

100 ml

Question 5.

How many litres of water do you use for the following purpose in your house? Complete the table.

Activities at home	Litre
Bathing	
Drinking	
Brushing teeth	
Cooking	
Washing kitchen utensils	
Watering the garden	
Mopping the floor.	

Answer:

Activities at home	Liter
Bathing	50
Drinking	5
Brushing teeth	2
Cooking	7
Washing kitchen utensils	15
Watering the garden	30
Mopping the floors	10