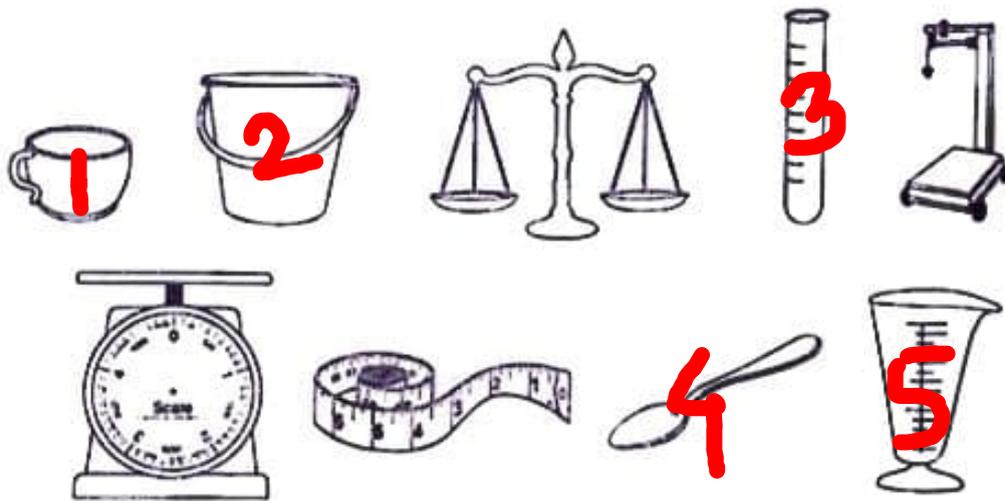


Jugs and Mugs

1 Count the objects you can use to measure the amount of liquid and write below.



The number of objects to measure the capacity of liquid are 5.

2 Circle the lemons that are needed to make given glasses of lemon drink. One has been done for you.

two glasses of lemon drink need one lemon.

(i) = (4 lemons circled in red)

(ii) = (3 lemons circled in red)

(iii) = (5 lemons circled in red)

(iv) = (6 lemons circled in red)

3 Study the given information and answer the questions.

Each  cold drink glass costs ₹ 10.

(i) If  pepsi bottle =   cold drink glasses, then what is the cost of   pepsi bottles?

Cost of 1 pepsi bottle = 2 cold drink glasses = ₹ 10 + ₹ 10 = ₹ 20

Cost of 2 pepsi bottle = $2 \times 20 = ₹ 40$

(ii) If  sprite bottle =   pepsi bottles, then what is the cost of   sprite bottles?

Cost of 1 sprite bottle = 2 pepsi bottle = ₹ 40

Cost of 2 sprite bottle = $₹ 2 \times 40 = ₹ 80$

(iii) If  mirinda bottle =    pepsi bottles, then what is the cost of  mirinda bottle?

Cost of 1 pepsi bottle = ₹ 20

Cost of 1 mirinda bottle = 3 pepsi bottle = $3 \times 20 = ₹ 60$

(iv) Tick (✓) the one which contains maximum amount of cold drink?



(a)



(b)



(c)



(d)



4 Look at the following pictures carefully and answer the given questions.



Jug



Dropper



Bottle



Bucket



Cup

(i) Which contains the least amount of liquid (capacity)?

Dropper contains the least amount of liquid

(ii) Which contains the most amount of liquid (capacity)?

Bucket contains most amount of liquid

(iii) Which container do you use to drink tea?

I use cup to drink tea

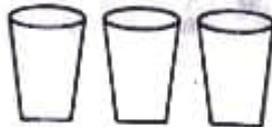
(iv) Arrange the containers in the order of the amount of liquid they can hold (capacity) starting from the smallest.

Dropper, Cup, bottle, jug, bucket

5 Study the following information and answer the questions.



mug =

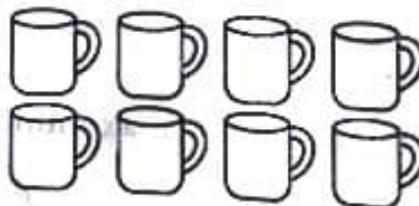


glasses

and



bucket =



mugs

(i) Which container holds the least water? 1 glass (1 mug/1 glass/1 bucket)

(ii) How many glasses of water will fill 1 bucket? 8x3= 24Glasses (24 glasses/23 glasses /20 glasses)

6 word problems.

- (i) A cow can drink 2 buckets of water at once. How many buckets of water can 2 cows drink at once?

A cow can drink water at once = 2 Buckets

2 cows can drink water at once = $2 \times 2 = 4$ Buckets

- (ii) Amelia needs 4 buckets of water to complete all the household work in 1 day. How many buckets of water will she need in 4 days?

Amelia needs water in 1 day = 4 buckets

She needs water in 4 days = $4 \times 4 = 16$ buckets

- (iii) If a balloon needs 3 cups of water to fill, then how many cups of water will be needed to fill 3 balloons?

1 balloon needs water to fill = 3 cups

3 balloons needs water to fill = $3 \times 3 = 9$ cups

- (iv) Shaily uses 6 glasses of water to make 1 jug of juice. How many glasses will she use to make 3 jugs of juice?

To make 1 jug of juice Shaily uses = 6 glasses of water

To make 3 jugs of juice Shaily uses = $3 \times 6 = 18$ glasses of water
