

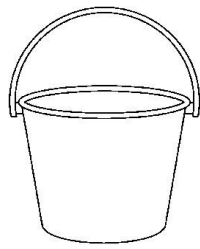
DREKETI SANGAM SCHOOL

YEAR 5

MATHS

NAME: _____ WORKSHEET # 3

1. Look at the capacity of the following containers and answer the questions that follow.



bucket 2L



jug 1L



bottle 600ml



glass 250ml

- a. How many jugs of water will fill the bucket? 2 jugs
- b. How much water will fill up the bottle, jug and the glass?
 $600\text{ml} + 1\text{ L} + 250\text{ml} = 1850\text{ml}$ or 1.850L
- c. If you take out one bottle of water from the bucket, how much water will be left ?
 $2000\text{ml} - 600\text{ml} = 1400\text{ml}$
- d. How many glasses of water can fill up the jug? $1000\text{ml} / 250\text{ml} = 4$ glasses

2. A water tank is 12 metres high, 9 metres long, and 5 metres wide.
What is the volume of this tank when full?

$$V = L \times W \times H$$

$$= 9 \times 5 \times 12$$

$$= 540 \text{ cm}^3$$