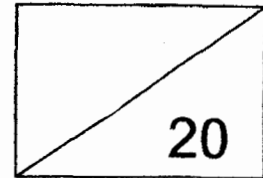**Red Swastika School**
Primary 2 Mathematics
Milestone Check 10
Topic: <u>Volume</u>
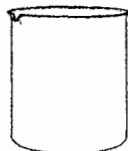
20

Name: _____ ( ) Date: _____
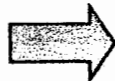
Class: P2 / _____ Duration: <u>30 minutes</u>

<u>Part 1</u>
Fill in the blanks with the correct answers. (1 mark each)

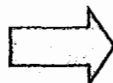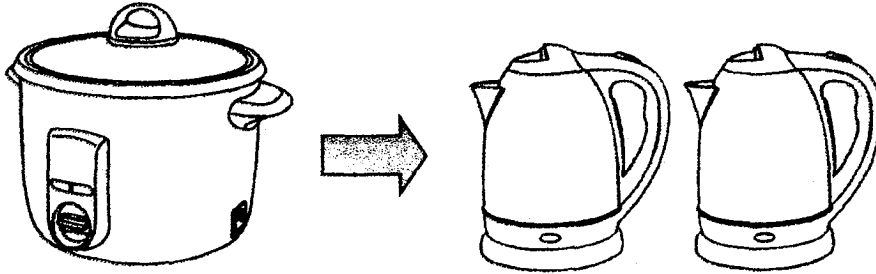1. The following containers are filled to the brim with water.

Beaker ⇒ 1 litre

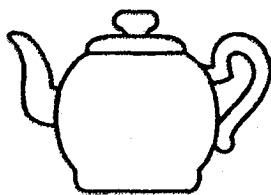Electric kettle ⇒ 1 litre 1 litre 1 litre

Thermal flask ⇒ 1 litre 1 litre

Rice cooker

(a) The beaker has _____ litre of water.

(b) The electric kettle has _____ litres of water.

(c) The thermal flask has _____ litres of water.

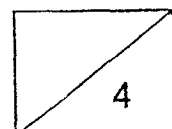(d) The rice cooker has _____ litres of water.

Part 2
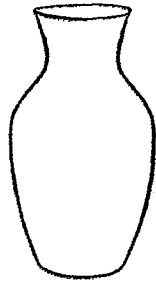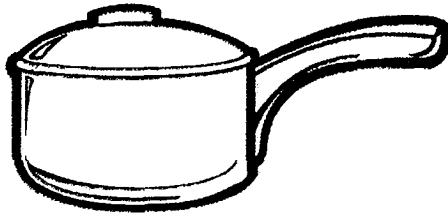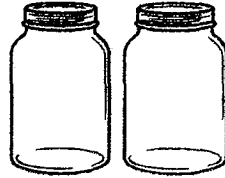Fill in the blanks with the correct answers. (2 marks each)
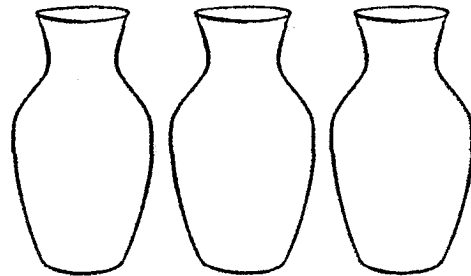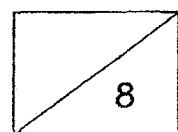

Teapot

Mason jar

/4

Vase

Saucepan

2. A mason jar can hold _____ fewer cups of water than a teapot.

3. A vase can hold _____ more cups of water than a mason jar.

4. A teapot can hold _____ fewer cups of water than a saucepan.

5. Arrange the containers from the greatest volume to the smallest volume.

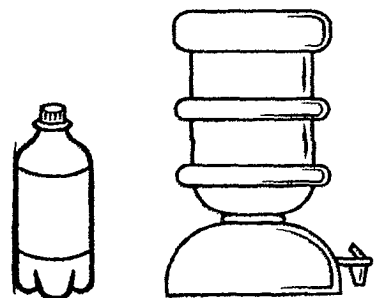_____ , _____ , _____ , _____

greatest

Part 3

Solve the following problems.

Show your equations and working clearly. (2 marks each)

6. Mr Tan filled the aquarium with 165 ℓ of water.
    He then put in 47 ℓ of water.
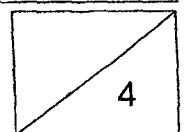   How much water did Mr Tan fill the aquarium with?

    Mr Tan filled the aquarium with _____ ℓ of water.

7. A water dispenser contains 10 ℓ of water.
    A bottle contains 8 ℓ of water less than the water dispenser.
    How much water is there in both the bottle and water dispenser?

    Bottle Water dispenser

    There is _____ ℓ of water in both the bottle and water dispenser.

8. Sue poured 18 ℓ of milo equally into some bottles.
   There was 2 ℓ of milo in each bottle.
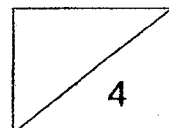   How many bottles did Sue use?

   Sue used _____ bottles.

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9. Joel bought 6 bottles of detergent.
   Each bottle contains 3 ℓ of detergent.
   How many litres of detergent did Joel buy altogether?

   Joel bought _____ ℓ of detergent altogether.

End of Paper

Have you checked your work?

4

Check	Wow 😊😊😊	Getting there 😊😊	A start 😊
Measuring volume of liquid in litres Q 1a to 1d			
Comparing and ordering volumes Q 2, 3, 4 and 5			
Solving word problems involving volume Q 6, 7, 8 and 9			

Milestone Check 10

Q1	(a) 1 (b) 3 (c) 2 (d) 6	Q2	2
Q3	3	Q4	13
Q5	sausepan,vase,teapot,mason jar	Q6	165-47=212
Q7	10+2=12	Q8	$18 \div 2 = 9$
Q9	$3 \times 6 = 18$		

3
2ND