I

E

E

H

11

1

11

2.5

10.0

1.1

L

L

-

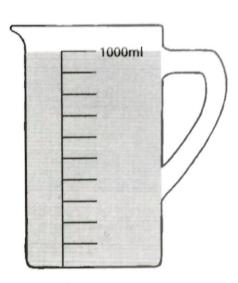
53

.00

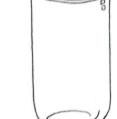
- 01

Glasses of juice

This jug contains 1 litre of juice.



Half of this juice is poured into five large glasses. Each glass is full of juice.



- What is the capacity of each large glass? _____ml.
- What volume of juice is left in the jug? _____ ml.
- On the drawing above draw a line to show the level of the juice in the jug.

Half of the juice left in the jug is poured into five smaller glasses. Each small glass is full of juice. The jug is now one quarter full of juice.

- What is the capacity of each small glass? _____ ml.
- What volume of juice is left in the jug? _____ ml.
- On the drawing above draw a line to show the level of juice in the jug.

The juice left in the jug can be poured into different numbers of the large and small glasses to fill them.

It is possible to fill either 3 glasses, 4 glasses or 5 glasses. How?
Explain your answers on the back of this sheet.