



Estimating Capacity **Answers**

1. Circle the capacity that is the most sensible estimate for each of these objects.
 - a. *1l*
 - b. *150ml*
 - c. *12l*
 - d. *100ml*

2. Estimate the capacity of each container. The amount of water in each container is given.
Note: these answers are estimates. Accept any other sensible estimates that children give.
 - a. *500ml*
 - b. *2000ml or 2l*
 - c. *600ml*
 - d. *1000ml or 1l*
 - e. *1500ml or 1.5l*
 - f. *16l*

3. Multiple answers possible. A sensible estimate would be between 2 and 4 small bottles.

4. Note: these answers are estimates. Accept any other sensible estimates that children give.
A = *3l*
B = *7l*

5. Children's answers should show understanding that you can measure the capacity of one container and use this to estimate the capacity of another container.



Estimating Capacity Answers

1. Circle the capacity that is the most sensible estimate for each of these objects.
 - a. 1l
 - b. 400ml
 - c. 300ml
 - d. 25l

2. The capacity of Bottle A is 10 litres. Use this to estimate the capacities of the other bottles. Multiple answers possible. One sensible estimate might be A = 6l and B = 4l. Accept any other sensible estimates that children give.

3. Note: these answers are estimates. Accept any other sensible estimates that children give.
 - a. 1l
 - b. 1500ml or 1.5l
 - c. 3750ml or 3.75l
 - d. 625ml
 - e. 2000ml or 2l
 - f. 4l

4. These two containers have a total capacity of 7.5l. Estimate the capacity in litres of each container.

Note: these answers are estimates. Accept any other sensible estimates that children give.

A = 5.5l

B = 2l

5. Children's answers should show understanding that you can measure the capacity of one container and use this to estimate the capacity of another container.



Estimating Capacity Answers

1. Estimate the capacity of each of these objects.
 - a. *5ml*
 - b. *120l*
 - c. *10l*
 - d. *2l*

2. The capacity of Bottle C is 1 litre. Use this to estimate the capacities of the other bottles. Multiple answers possible. One sensible estimate might be B = 500ml and C = 2l. Accept any other sensible estimates that children give.

3. Note: these answers are estimates. Accept any other sensible estimates that children give.
 - a. *7l*
 - b. *1l or 1000l*
 - c. *105ml*
 - d. *2.5l*
 - e. *8l*
 - f. *0.9l or 900ml*

4. These three containers have a total capacity of 15l. Estimate the capacity in litres of each container.

Note: these answers are estimates. Accept any other sensible estimates that children give.

A = *9l*
B = *4l*
C = *2l*

5. Children's answers should show understanding that you can measure the capacity of one container and use this to estimate the capacity of another container.