

Volume - an Introduction

Be able to understand what "volume" is

Volume is "the amount of **space** an object takes up".

The water tank takes up more space than a can of diet cola.

=> The water tank has a **larger volume**.

The volume of a water tank or a can of cola is usually measured in **litres** or **millilitres**.



Exercise 2

1. Which of these objects holds **more** :-

- | | |
|---------------------------------|-------------------------------|
| a a glass or a jug | b a wheelie bin or a skip |
| c an oil drum or a tin of beans | d a wash hand basin or a bath |
| e a chest freezer or a fridge | f a holdall or a trunk ? |

2. Which takes up **less** space -
a crocodile or a lizard ?



3. Put these animals in the correct order.

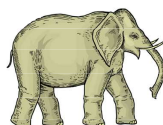
Start with the one which you think takes up the **most** space.



cow



chick



elephant



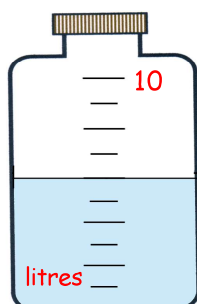
hen



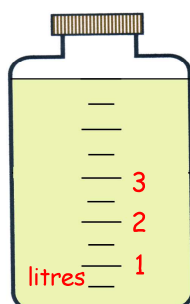
goat

4. What are the readings on the bottles (in litres) ?

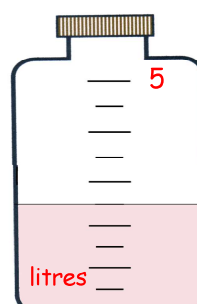
a



b



c



d

