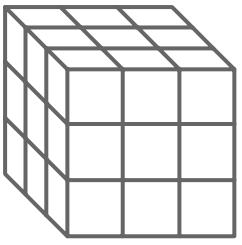
Tanks for all the Fish

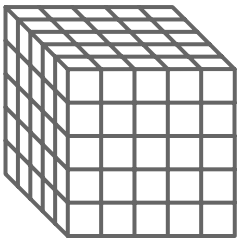
Activity Sheet

Name: _____ Class: _____

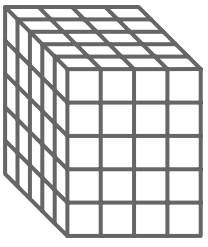
Use the 1cm³ blocks to find the volume of the cube or cuboid.
Calculate the volume in cm³.

1 

The volume of the cube is **27cm³** .

2 

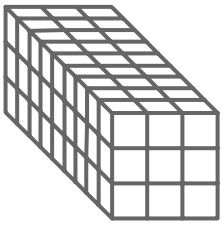
The volume of the cube is **125cm³** .

3 

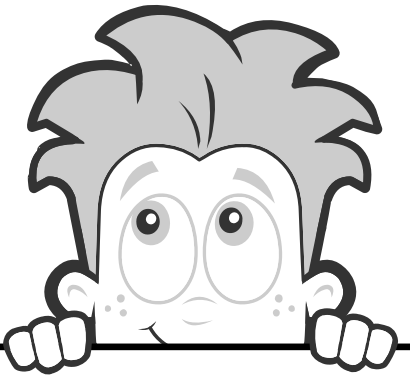
The volume of the cuboid is **100cm³** .

4 

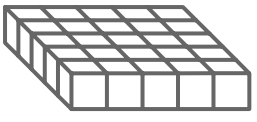
The volume of the cuboid is **36cm³** .

5 

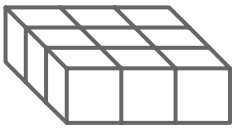
The volume of the cuboid is **81cm³** .



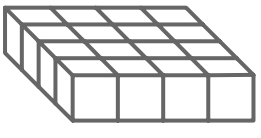
Look at the bottom layer of the cube or cuboid, in order to find its total volume.

6 

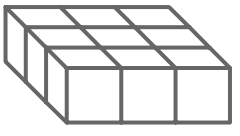
The volume of the cube is **125cm³** .

7 

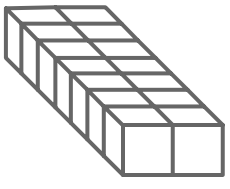
The volume of the cube is **27cm³** .

8 

The volume of the cube is **64cm³** .

9 

This cuboid is 6 blocks high.
The volume of the cuboid is **54cm³** .

10 

This cuboid is 5 blocks high.
The volume of the cuboid is **70cm³** .

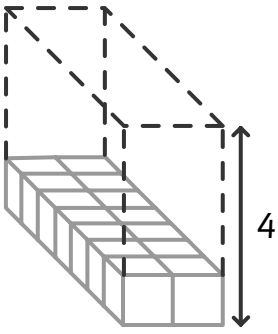
Tanks for all the Fish

Activity Sheet

Name: _____ Class: _____

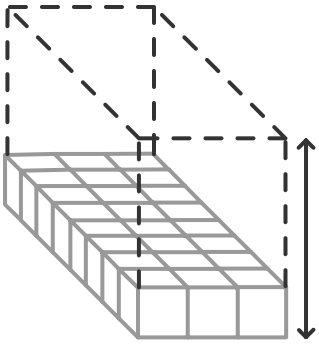
Use the 1cm³ blocks to estimate the capacity of the cube and cuboid shaped containers in millilitres, centilitres or litres.

11



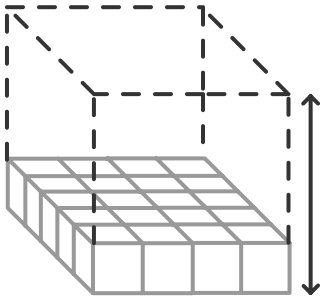
Estimated capacity of the container is **56** ml.

12



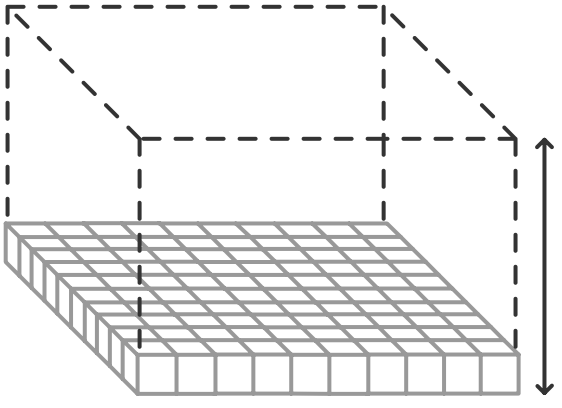
Estimated capacity of the container is **120** ml.

13



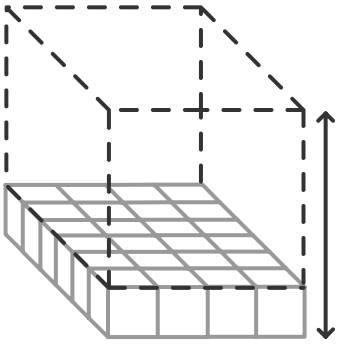
Estimated capacity of the container is **120** cl.

14



Estimated capacity of the container is **1,000** l.

15



Estimated capacity of the container is **168** cl.