

Volume & Capacity

Name:

Date:

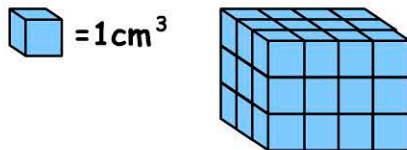
1. What is the capacity of the bucket?



- 8.5L 9L
 8.750L 9.25L

2. There are millilitres in 2.75 Litres.

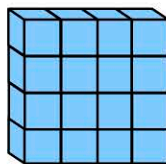
3. Calculate the volume of this prism.



Volume =

- 12cm³ 36cm³
 24cm³ 48cm³

4. What is the volume of the cube that can be made using this front face?

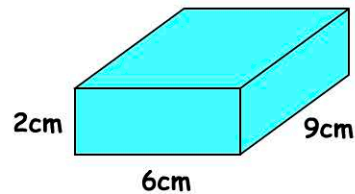


- 80cm³ 48cm³
 64cm³ 32cm³

5. Carolyn built a cube using 64 of these . How many more does she need to build a larger cube?

- 17 80
 61 4

6.



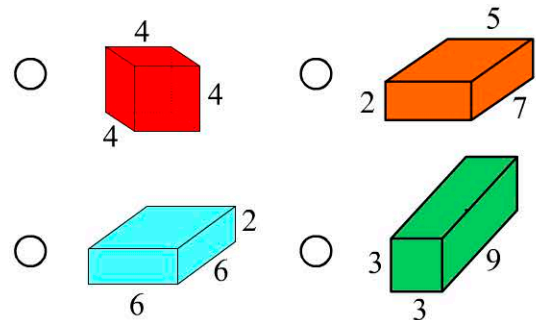
Calculate the volume of this prism.

- 108cm³ 17cm³
 12cm³ 54cm³

7. The volume of a cube is 216cm³. What is the length of each side?

- 36cm 5cm
 108cm 6cm

8. Which 3D shape has the greatest volume?



(not drawn to scale)

9. 3.005L is equal to 3L + ml?

10. 4 745ml is equal to L?