

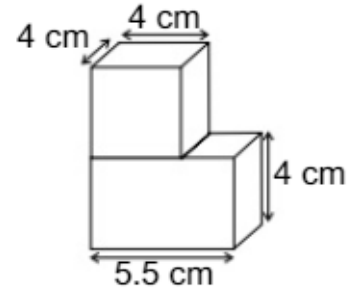
Name - _____

Start time - __ : __

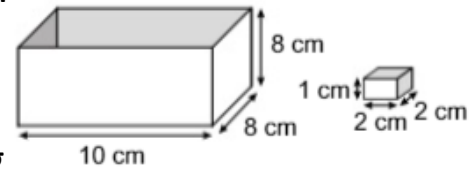
End time - __ : __

Solve the following questions :

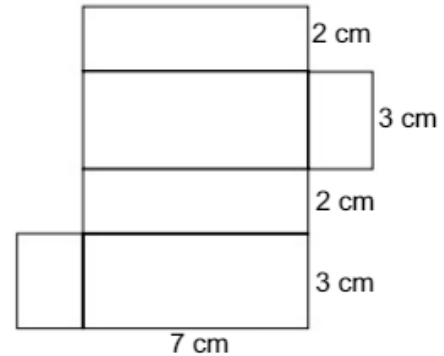
1. The pictures on the right shows a cube on top of a cuboid. What is the total volume of the shape ? _____



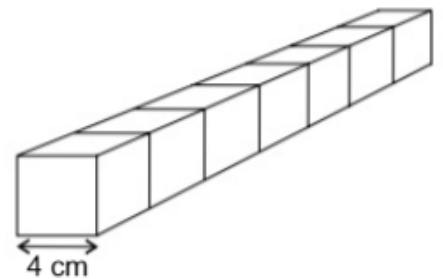
2. Bill has a packing box that measures 10 cm x 8 cm x 8 cm. He fills it with matchboxes that measures 2 cm x 2 cm x 1 cm. How many matchboxes can he fit in the packing box ? _____



3. The net folds up to form a 3 – dimensional shape. What is the volume of this shape ?



4. Matt takes seven 4 cm cubes and places them end to end to make this shape. He then puts the shape on a piece of paper, and draws around it with a pencil. What is the perimeter of the shape that he draws ?



5. Joey folds this net to make a pentagonal prism. Which corner is going to join to corner X ?

