

HOME WORK - MATHS (02.12.2020)

CLASS - IX

Attempt All Questions.

1. Two cubes, each with 12 cm edge, are joined end to end. Find the surface area of the resulting cuboid.
2. A cube of a metal of 6 cm edge is melted and cast into a cuboid whose base is 9 cm x 8 cm. Find the height of the cuboid.
3. Three cubes whose edges are x cm, 8 cm and 10 cm respectively are melted and recast into a single cube of edge 12 cm. Find x .
4. The lateral surface area of a cube is 256m^2 .
~~The~~ Find the volume of cube.

5. Find the shaded area from the figure given below :

