

01

What is the weight of a cuboid whose length, breadth and height are 10 cm, 8 cm and 5 cm weighs 10 grams per cm^3 .

Your solution here:

02

Find the number of soaps of $5 \text{ cm} \times 2.5 \text{ cm} \times 2.5 \text{ cm}$ can be kept in a box of $15 \text{ cm} \times 15 \text{ cm} \times 15 \text{ cm}$.

Your solution here:

03

If the total surface area of a cuboid of $10\text{ cm} \times 8\text{ cm} \times 7\text{ cm}$ is equal to lateral surface area of a cube find the (approx) volume of a cube.

Your solution here:

04

If LSA of a cube and volume are numerically equal, find total surface area of that cube.

Your solution here:

05

If the diagonal of a cuboid of 12 cm, 4 cm and 3 cm is equal to diagonal of a cube then find the ratio of total surface area of cube and cuboid.

Your solution here: