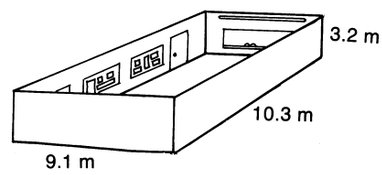
Dawood Public School
Homework: Mathematics (Task 1)
Class VIII

Q.1 A moving company is trying to store boxes in a storage room with a length of 5 m, width of 3 m and height of 2 m. How many boxes can be fit in this space if each is 10 cm long, 6 cm wide and 4 cm high?

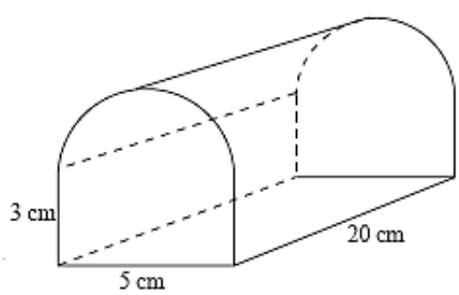
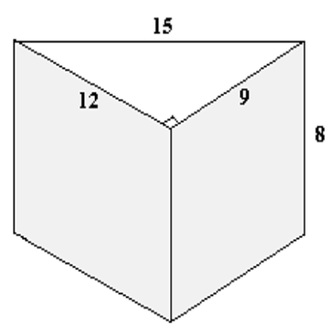
Q.2 A classroom has the dimensions as shown in the figure.
Find:

i. The area of the floor.
ii. The volume of the room.
iii. The total area of the four walls.



Q.3 Find the volume and surface area of the following solids.

a.



b.