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SUBJECT: MATHEMATICS)

1. A godown in the form of a cuboid measures (60x40x30) m. how many cuboidal boxes can be stored in it if the volume of one box is 0.8 m^3 .
2. A rectangular paper of width 14 cm is rolled along with its width and a cylinder of radius 20 cm is formed. Find the volume of the cylinder.
3. A rectangular piece of paper is having measures 11 cm x 4 cm. It is folded without overlapping to make a cylinder of height 4 cm. find the volume of the cylinder.
4. A square and a rectangle have same perimeter. If the side of the square is 60 cm and length of a rectangle is 80m, then whose area is more and how much?
5. The area of a quadrilateral shaped field is 252 m^2 . The perpendiculars dropped on it from the opposite corners on a diagonal are 8 m and 13 m. find the length of a diagonal.