



KEC

K Education Centre



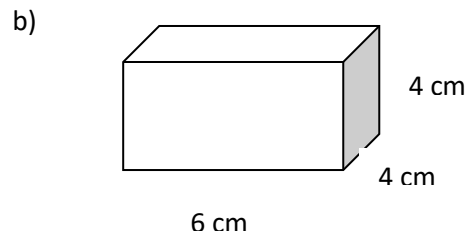
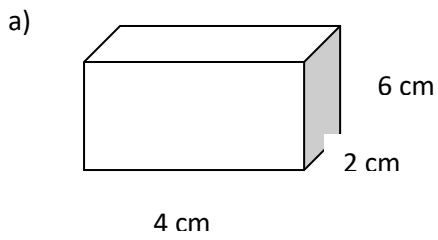
KS3 Mathematics Year8

Area And Volume Assignment 1

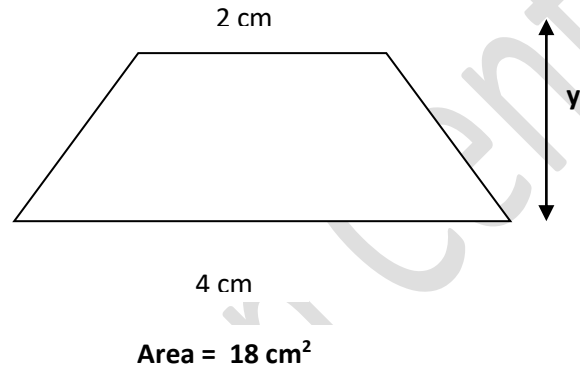
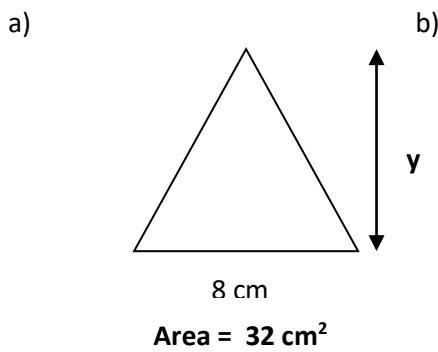
Assignment Questions

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Year 2022

Q1: Find the surface area and volume of these cuboids :

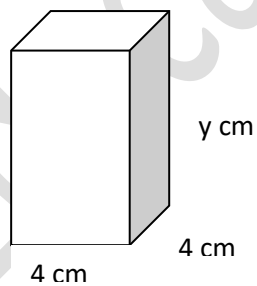


Q2 : Find the value of y for the following :



Q3: The surface area of the cube is 96 cm^2 . Find the length of its each edge.

Q4: The surface area of the cuboid shown is 240 cm^2 . Find the value of y .



Q5: The diagram shows shaded square drawn inside a large square with sides of length 12 cm. Find the area of the shaded square.

