

QUESTION 1
 The figure shows a rectangular prism with dimensions 10 cm by 10 cm by 10 cm. The prism is divided into two parts by a horizontal plane parallel to the base, at a height of 6 cm from the base. The top part is a rectangular prism with dimensions 10 cm by 10 cm by 4 cm. The bottom part is a rectangular prism with dimensions 10 cm by 10 cm by 6 cm.

