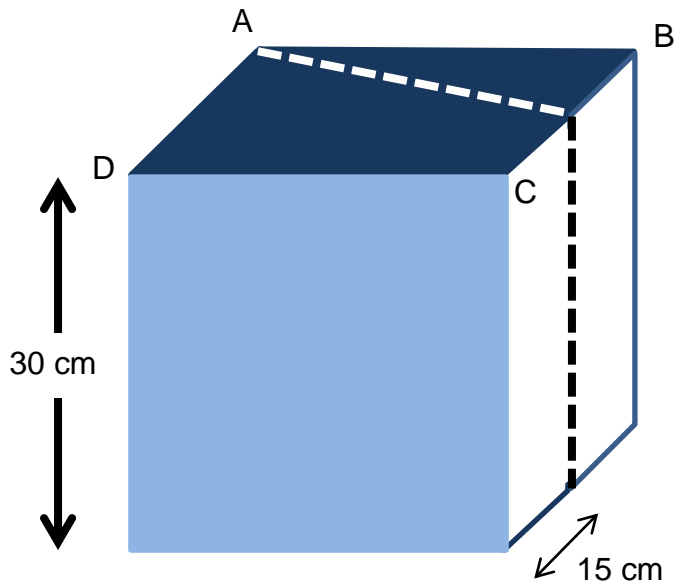


Cube Slice

A cube is sliced vertically along the line shown in the diagram and the smaller part is thrown away.



The remaining prism is going to be sliced vertically downwards again by a line going through corner D.

Where would the slice have to be to split it into two equal volumes?

