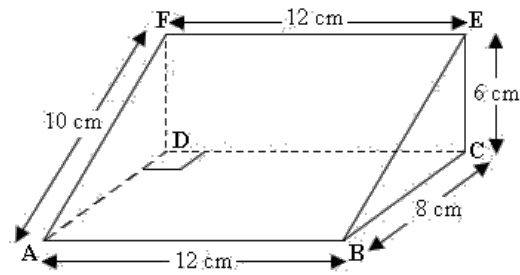


Inside a triangular prism

This task is about finding right angles on a triangular prism.



- a) Build the triangular prism shown above using the sticks and blu-tack on the corners and label the corners as shown by sticking paper to blu-tack on the corners.

Show the model to your teacher before doing part b).

- b) Select "Yes" if the triangle is a right angled triangle, otherwise select "No".
Your model will help you decide.

Triangle	Is the triangle Right-angled? (Select one)
i) ADF	Yes/ No
ii) ABC	Yes/ No
iii) AFC	Yes/ No
iv) DCE	Yes/ No
v) BCF	Yes/ No
vi) ACE	Yes/ No
vii) BDE	Yes/ No
viii) ADE	Yes/ No
ix) BCD	Yes/ No
x) ABE	Yes/ No