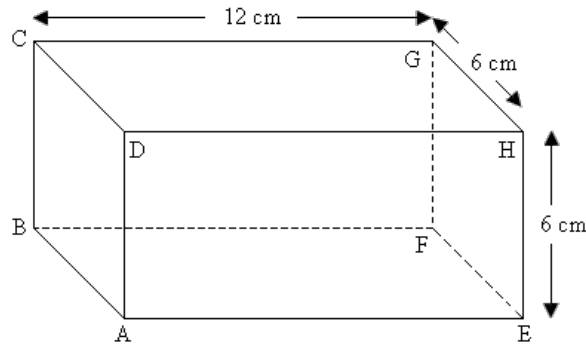


# Inside a rectangular prism

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



- a) Build the rectangular 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) ADH	Yes/ No
ii) EHG	Yes/ No
iii) BCH	Yes/ No
iv) BFE	Yes/ No
v) EDG	Yes/ No
vi) CAE	Yes/ No
vii) AFG	Yes/ No
viii) CHA	Yes/ No
ix) EBG	Yes/ No
x) CDE	Yes/ No