

# Shapes and cross sections





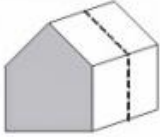
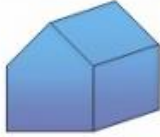



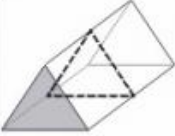


**This task is about cross-sections of 3-dimensional shapes.**

On your recording sheet there are pictures of five 3-dimensional shapes. For each shape you are to:

- . make a model from plasticine.
- . draw what you predict the cross-section (dotted line) will look like.
- . use the knife to cut the cross-section.
- . compare your prediction and the cross-section you have cut.
- . show your recording sheet and the cross-section you have cut to your teacher

Complete all the tasks for one shape before starting on the next.

The first one has been done for you.

Name: _____		 <b>Model</b>	 <b>Predict</b>	 <b>Cut the cross-section</b>	<b>Yes or NO</b> <b>Is it the same?</b>	 <b>Teacher check</b>
a)					Yes	
b)						
c)						
d)						
e)	