
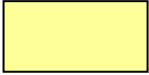

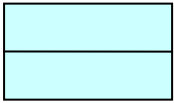
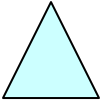

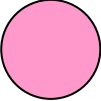



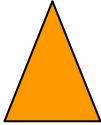
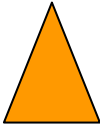


VISUALISATIONS

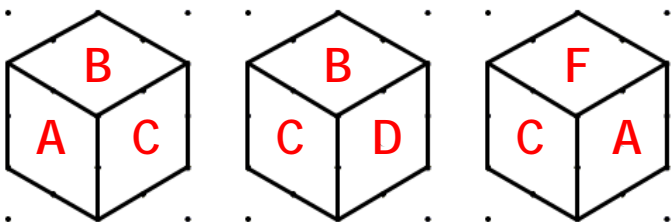
Name: _____

Assessment Criteria: Visualise and use 2-D representations of 3-D objects

1. Write down the name of each of the following 3D shapes given their plans and elevations:

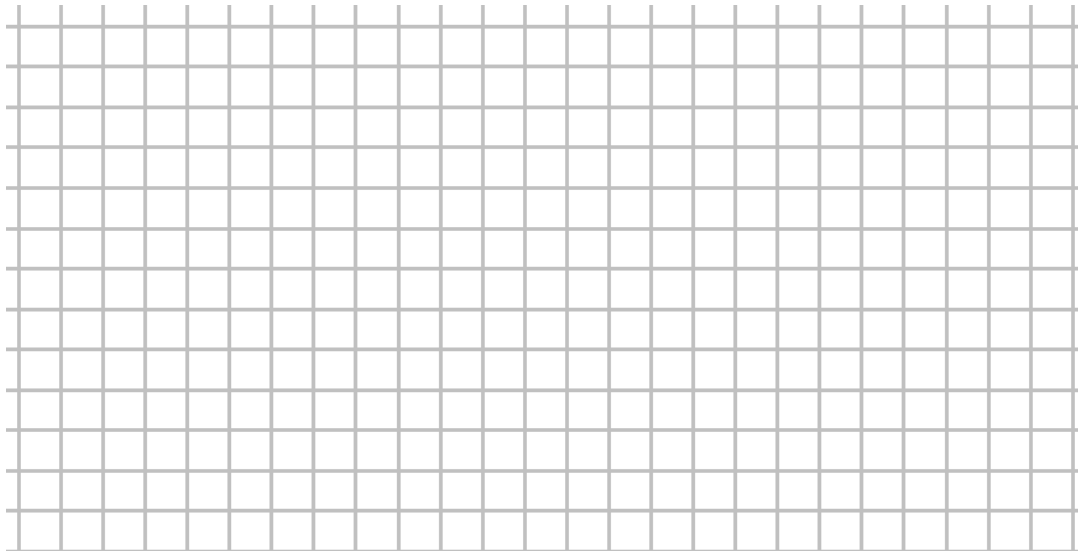
Plan	Front elevation	Side elevation	Name
			
			
			
			

2. Here are three views of the same cube



- i) Which letter is opposite A?
- ii) Which letter is opposite B?
- iii) Which letter is opposite C?

3. On the grid below, construct the net of a cuboid measuring two units by three units by five units.



Overall, I think my success level is:

Low High

Q	VISUALISATIONS	😊	☹️
	I can use plans and elevations to represent 3D shapes		
	I can visualise 3D shapes		
	I can construct the net of a 3D shape		
	I can use isometric paper to represent 3D shapes		
	<i>I can interpret, discuss and synthesise information presented in a variety of mathematical forms</i>		

I need to practise ...