



# Reflection Sheet

Name: .....

Percentage in the test: .....

	I know this. 	I need to revise this. 	Question in the test	Correct in the test?
I know how to calculate the <b>volume and surface area of a cuboid.</b>				
I know how to calculate the <b>volume of a prism.</b>			3	
I know how to calculate the <b>volume and surface area of a cylinder.</b>			5	
I know how to calculate the <b>volume of a pyramid.</b>			1	
I know how to calculate the <b>surface area of a cone.</b>			2	
I know how to calculate the <b>volume and surface area of a sphere.</b>			1	
I know how to recognise whether a formula represents a <b>length, an area, a volume or none of these.</b>			6	
I can recognise the <b>number of dimensions</b> for specific quantities.			4	
I can calculate the <b>volume of composite solids</b> , including <b>hemispheres</b> and <b>frustums.</b>			7	
Given two similar shapes, I can calculate the <b>scale factor.</b>			8	
Given two similar shapes, I can <b>calculate missing lengths.</b>			8	
I can recognise whether <b>two triangles are similar.</b>			9	
I can work with <b>length, area and volume scale factors.</b>			10	
I can use <b>similar triangles to calculate the volume of a frustum.</b>			10	
I can use <b>Pythagoras' Theorem</b> to find lengths in <b>three dimensional</b> shapes.			7	