<u>5501-04 Revise properties of 3-D shapes (pg 2)</u>
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Look carefully at some 3-D shapes and fill in the spaces in the table below:

Shape Name	Shape Picture	Number of faces	Number of edges	Number of vertices	Number of right angles on all the faces
		6	12	8	24
Triangular prism					
Square based pyramid					
	$\bigoplus$				
	$\Diamond$				

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Shape Name	Shape Picture	Number of faces	Number of edges	Number of vertices	Number of right angles
Cube	$\Diamond$	6	12	8	24
Cuboid		6	12	8	24
Triangular prism	$\Diamond$	5	9	6	12
Hexagonal prism		8	18	12	24
Octagonal prism		10	24	16	32
Square based pyramid	$\triangle$	5	8	5	4
Tetrahedron	4	4	6	4	0
Octahedron	<b>\$</b>	8	12	6	0