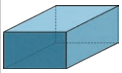
1) Fill in the table with the name of the 3D shape and the number of faces, edges and vertices:

3D Shape	Name	Number of Faces	Number of Edges	Number of Vertices
				
				
				

2) Circle the shapes which have 5 or more vertices:

cube triangular prism square-based pyramid cone

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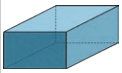				

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1) Tick the statements that are true and explain your choices:


The faces of a pyramid are always all triangles.


A sphere has zero edges.


A prism always has a rectangular face.

2) A 3D shape has a flat, circular face. What shape could it be?

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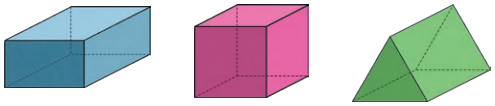
1) Which of these shapes could be the odd one out? Explain your answer.

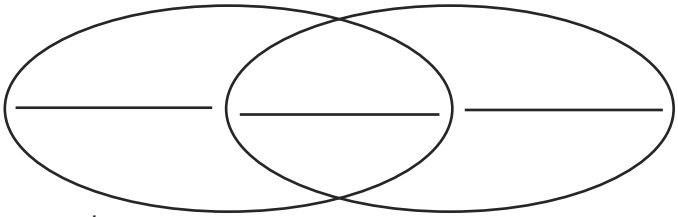


_____

_____

2) Add one shape name to each part of the diagram:

_____ _____



Has at least one rectangular face

Has more than 6 vertices

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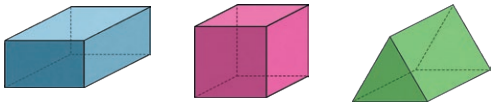

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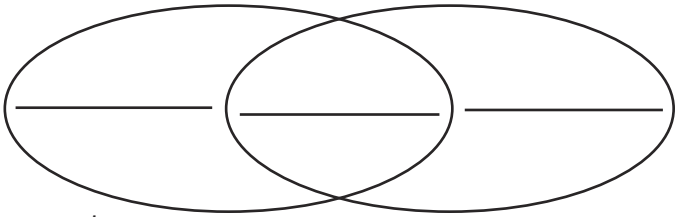

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