Properties of representations of 3D shapes

Image of shape produced	Name of shape produced.	Properties of shape
	Square based pyramid	This shape has 5 vertices, 8 edges and 5 faces. The base face is a 2D representation of a square and as such has 4 right angles and 2 pairs of parallel sides. All the edges are of the same length. It has 4 lines of symmetry. The four triangular faces are all the same dimensions and are a 2D representation of an isosceles triangle with three internal angles that add up to 180'. Include any other properties that you can think of.

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