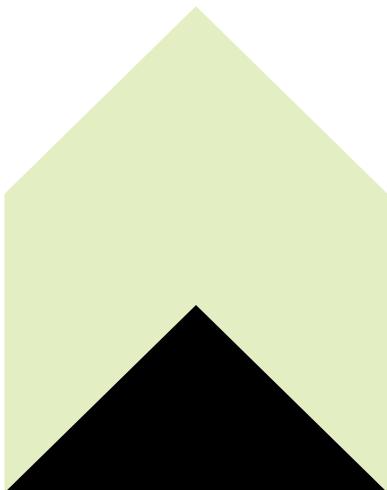# Definitions and Geometric Terms
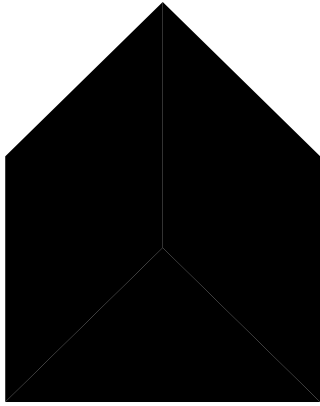
A Point is a small dot or mark having no length or breadth.
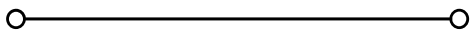

A Line has length but it has no breadth..

A Surface has length and breadth but no depth..

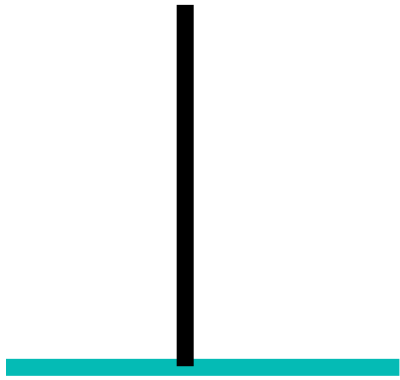|	
	A Solid has length, breadth and depth..
	A Straight Line joins two points in the most direct way.
	A Curved Line joins two points but changes direction.

A Vertical Line points to the center of the earth..
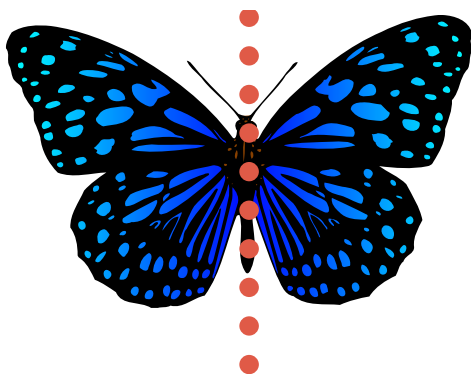
A Horizontal Line makes a right angle with a vertical line.
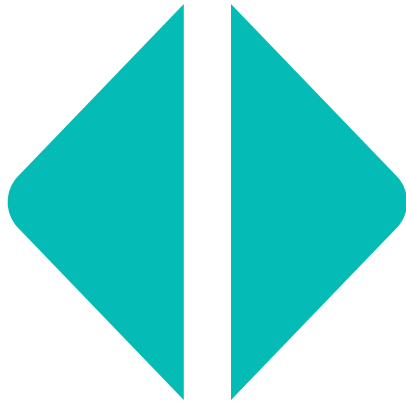
A Plane is a flat surface..

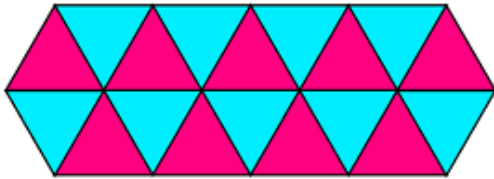|	
	A Perpendicular line is when one line stands on another and the adjacent - side by side- angles are equal..
	Parallel Lines are two lines on a plane that never meet. They are always the same distance apart.
	A Line of Symmetry occurs when one side of the dotted line matches the other exactly.

Congruent Figures are figures that have the same angles and lengths of sides.

A Tessellated Figure is a shape repeated over and over again without any gaps or overlaps.

Addlo
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