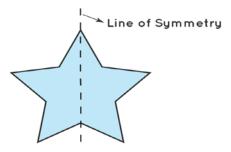
Line of Symmetry

The line of symmetry is a line that divides an object into two identical pieces. When a figure is folded in half, along its line of symmetry, both the halves match each other exactly. This line of symmetry is called the **axis of symmetry**.

For Example:

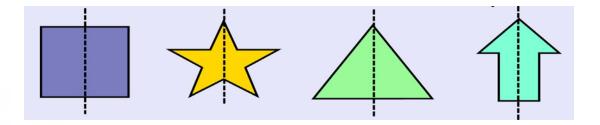


The line of symmetry can be categorized based on its orientation as:

Vertical Line of Symmetry

A vertical line of symmetry is that line that runs down vertically, divides an image into two identical halves.

Examples of Vertical Line of Symmetry are:



Line of Symmetry

Horizontal Line of Symmetry

The horizontal line of symmetry divides a shape into identical halves, when split horizontally, i.e., cut from right to left or vice-versa.

Examples of Horizontal Line of Symmetry are:

