Line Symmetry

Examples & Non-Examples

Example	Example	Non-Example

Definition

Line symmetry (also called reflectional symmetry) means a figure can be folded along a line so that both halves match exactly.

Key Points:

- A figure has line symmetry if there is at least one line of symmetry.
- That line divides the figure into two congruent mirror-image parts.
- The line of symmetry acts like a **mirror**.

Example:

A heart shape has **line symmetry** if you draw a vertical line down the middle — both sides match when folded over that line.



