

Max’s Symmetry Masterclass

Learning objective: To identify, describe, and represent the position of shapes after reflection, and understand the properties of 2D shapes in relation to symmetry.

Key Vocabulary

Use this word mat to help you solve symmetry puzzles. Terms are grouped by their geometric properties and transformation rules. Word bank: [Line of Symmetry, Reflection, Mirror Line, Symmetrical, Asymmetrical, Regular Polygon, Irregular Polygon, Axis, Horizontal, Vertical, Diagonal, Translation, Orientation, Congruent, Vertex].

Max has a regular...	Explain the differ...	If you reflect a tri...
Can an irregular ...	Max buys a trian...	