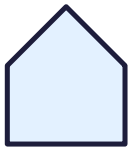
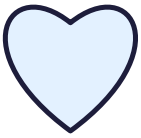
Symmetry word cards

Cut out the cards for a word wall, or match each word to its meaning.



symmetry

When one half matches the other half exactly.



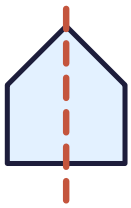
symmetrical

A shape with at least one line of symmetry.



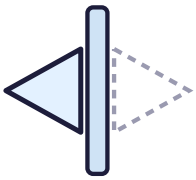
asymmetrical

No line of symmetry: the halves never match.



line of symmetry

The fold line that makes two matching halves.



mirror line

Another name for a line of symmetry.



reflection

The flipped image you see in a mirror.

vertical

Straight up and down, like a wall.

horizontal

Straight across, like the horizon.



diagonal

A sloping line from corner to corner.



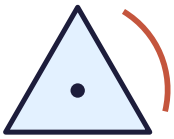
half turn

Half way round: the top ends up at the bottom.



rotational symmetry

It looks the same before a full turn is done.



order of rotation

How many times it looks the same in a full turn.