

Translational Symmetry: An object can be translated and remain unchanged.

Template: A shape used as a model to trace out the tessellation.

Vector: An arrow indicating both direction and distance.

Tile: A set in a plane whose boundary is a single simple closed curve.

Prototile: A tile to which most or all other tiles in a tessellation are similar.

Motif: The design inside a tile.

Rotational Symmetry: An object can be rotated by some fraction of a full revolution and remain unchanged.