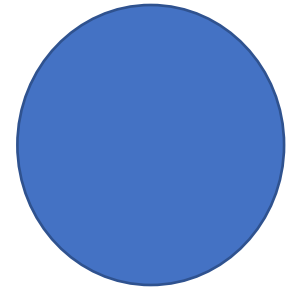


circle



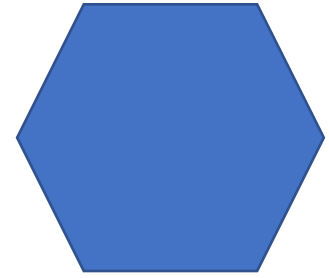
A closed shape with no sides and no vertices.

rectangle



A shape with 4 sides and 4 right angles. 2 sides are longer than the other 2 SIDES.

hexagon



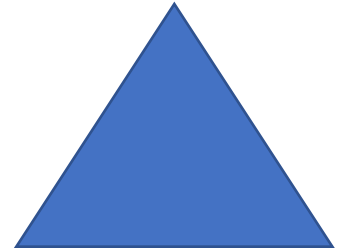
A shape with 6 straight sides and 6 vertices.

square



A shape with 4 equal sides and 4 right angles.

triangle



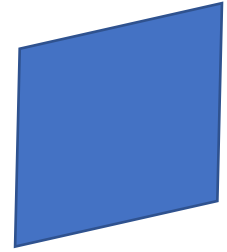
A shape with 3 straight sides and 3 vertices.

trapezoid



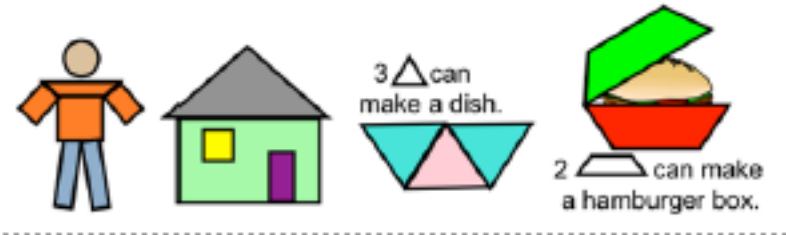
A shape with 4 straight sides, with one pair of parallel sides.

rhombus



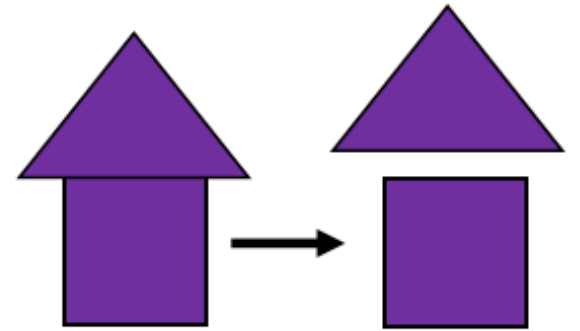
A rhombus is a 2D shape with four straight, equal sides with both pairs of opposite sides being parallel.

compose



To put together two or more shapes to create a new shape.

decompose



To separate a shape into smaller pieces.

attributes

The properties of geometric shape.

Number of sides

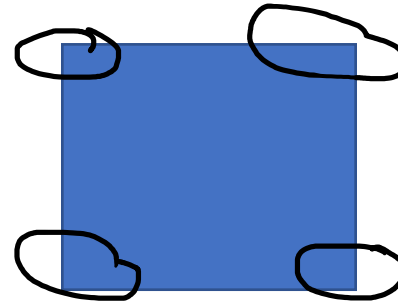
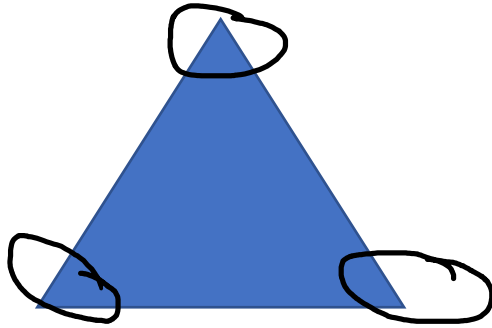
Big or small

Color

Number of corners

Straight or curved

vertices



Vertices are the pointy bits or the corners where edges meet.

rectangle

hexagon

square

triangle

trapezoid

rhombus

compose

decompose

attributes

vertices

decomposition

composition

circle

