

Vocabulary

Geometry Terms

Circle - the set of all points in a plane a given distance from a given point

Congruent - equal measure

Hexagon - a six-sided polygon

Heptagon - a seven-sided polygon

Octagon - an eight-sided polygon

Parallelogram - a quadrilateral with both pairs of opposite sides parallel

Pentagon - a five-sided polygon

Rectangle - a quadrilateral with 4 right angles

Trapezoid - a quadrilateral with exactly one pair of opposite sides parallel

Types of Triangles

Equilateral - a triangle with all sides congruent

Isosceles - a trapezoid with the un-parallel opposite sides congruent

Right - a triangle with a right angle

Scalene - a triangle with no sides congruent

Triangle - a 3-sided polygon

Mandala Terms:

Deity - a god or goddess

Sanskrit - an ancient language that is classical

Tibetan monk - a native of Tibet who is a man belonging to a religious order and living in a monastery

Art Terms

Pictorial - consisting of pictures

Abstract - a form with little or no pictorial representation

Symmetry - correspondence in size, shape, and position of parts that are on opposite sides of a dividing center line