

Polygons

- closed shape
- straight lines

Triangles

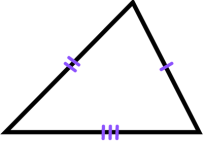
Three sides

Number of
congruent sides

Type of Angles

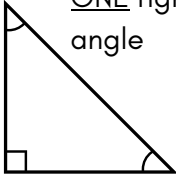
Scalene

NO congruent
sides



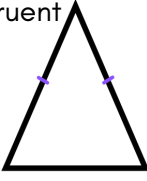
Right

ONE right
angle



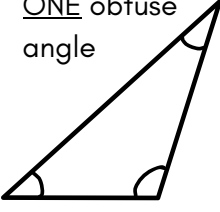
Isosceles

At least TWO
congruent
sides



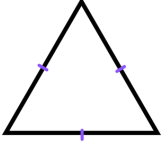
Obtuse

ONE obtuse
angle



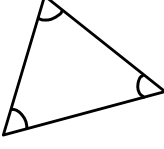
Equilateral

THREE
congruent sides



Acute

ALL acute
angles



Quadrilaterals

Four sides

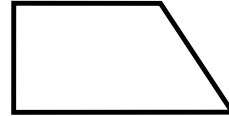
Parallelogram

- opposite sides parallel
- opposite sides congruent

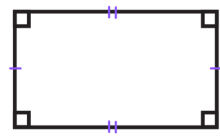


Trapezoid

Only ONE pair of
parallel sides

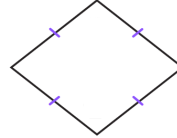


Rectangle



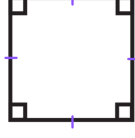
Four right angles

Rhombus



Four congruent
sides

Square

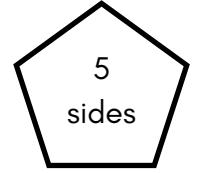


- four congruent sides
- four right angles

Other Polygons

Pentagon

5
sides



Hexagon

6
sides



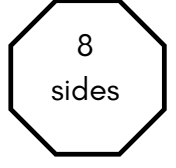
Heptagon

7
sides



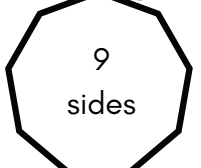
Octagon

8
sides



Nonagon

9
sides



Decagon

10
sides

