10.3 Polygon
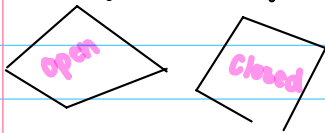
Plane figure "flat"

2D = 2 dimentional

- has length↕ & width↔

Closed figure v.s. open figure

Polygon: Closed plane figure with straight side

Sides	Name	Figure
3	triangle	△
4	quadrilateral	□
5	pentagon	⬠
6	hexagon	⬡
7	heptagon	⬡
8	octagon	⯃
9	nonagon	⬡
10	decagon	⬡

Regular Polygon

all sides =

all angles =

△ equilateral triangle
"equal"

□ square

⬠