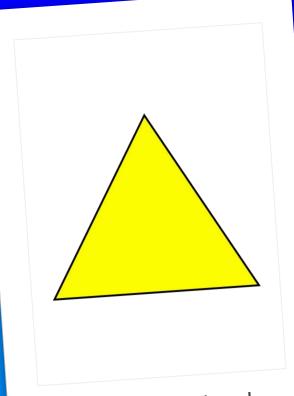
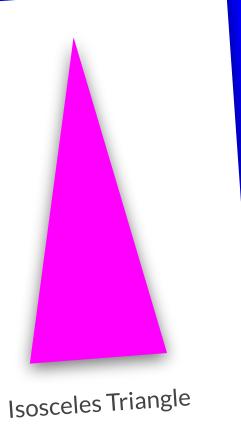


Three equal sides
Three equal angles



Equilateral Triangle

Two equal sides Two equal angles



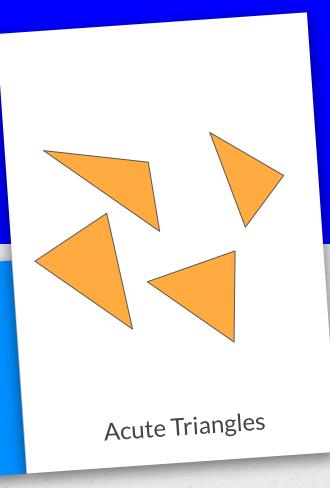
No equal sides
No equal angles

Scalene Triangle

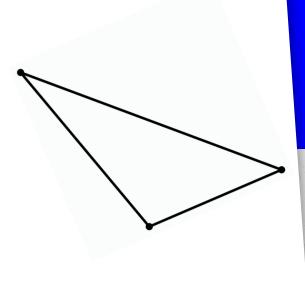
One 90 degree angle

Right Triangle

All angles are less than 90 degrees



One angle more than 90 degrees



Acute Triangles

Quadrilaterals

7

4 equal sides
4 equal
angles
2 sets of
parallel lines

Square

2 sets of
equal sides
4 equal
angles
2 sets of
parallel lines

Rectangle

One set of equal sides
Symmetrical
Angles
One set of parallel lines

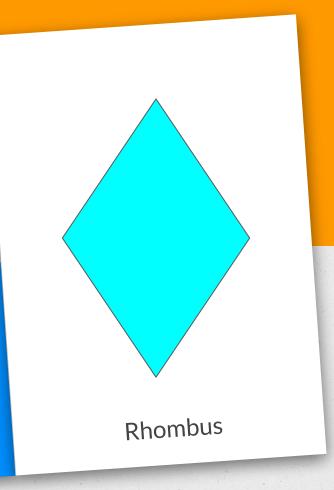
Trapezoid

10

Two sets of equal sides
Symmetrical
Angles
Two sets of parallel lines

Parallelogram

Four equal sides
Two sets of parallel lines

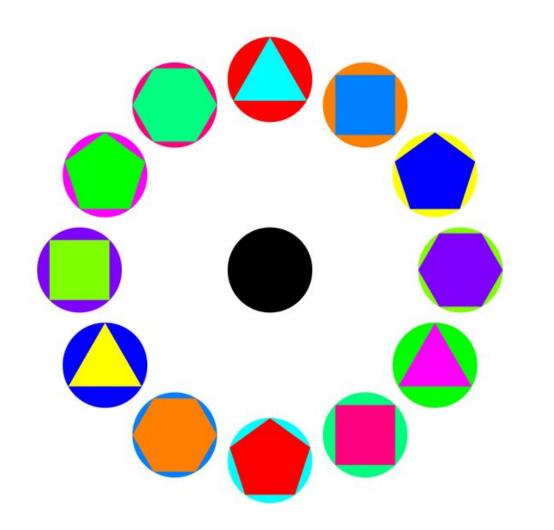


12

Two paris of two equal sides that are also adjacent



Kite

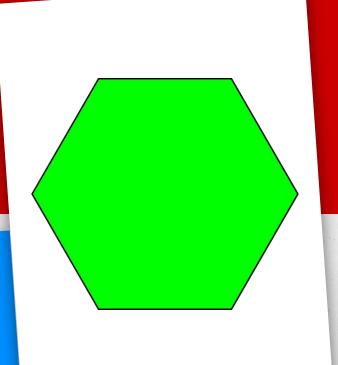


Other Polygons

5 sides and 5 angles

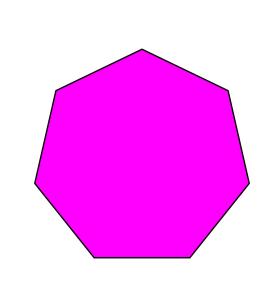
Pentagon

6 sides and 6 angles



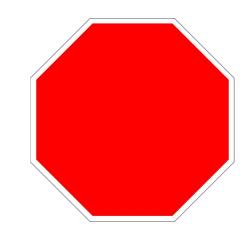
Hexagon

7 sides and 7 angles

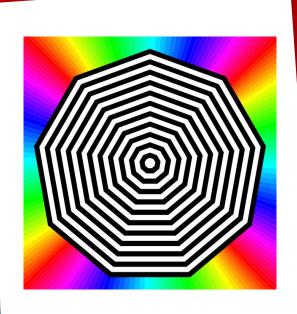


Heptagon

8 sides and 8 angles



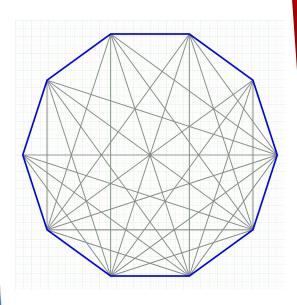
Octagon



9 sides and 9 angles

Nonagon

10 sides and 10 angles



Decagon

