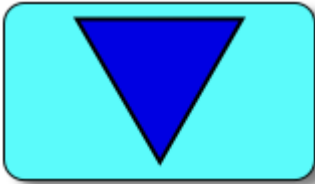


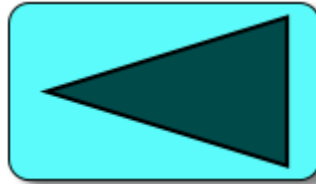
# 2D Shapes

**equilateral triangle**



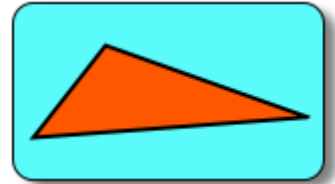
*3 equal sides  
3 equal angles*

**isosceles triangle**



*2 equal sides  
2 equal angles*

**scalene triangle**



*no equal sides  
no equal angles*

**rectangle**



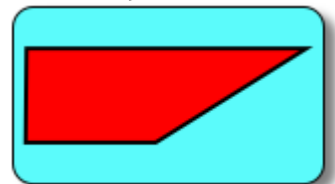
*4 sides  
4 equal angles*

**parallelogram**



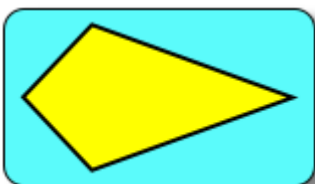
*4 sides  
2 pairs of parallel sides*

**trapezium**



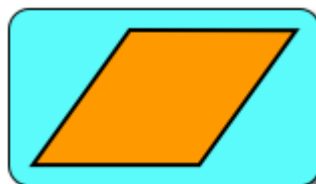
*4 sides  
1 pair of parallel sides*

**kite**



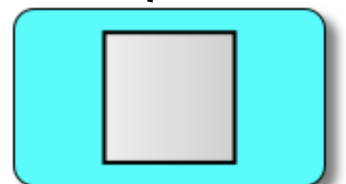
*4 sides  
2 pairs of adjacent sides are equal*

**rhombus**



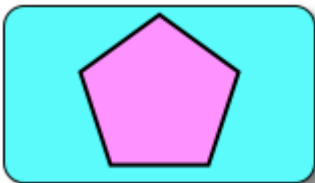
*4 equal sides  
2 pairs of parallel sides*

**square**



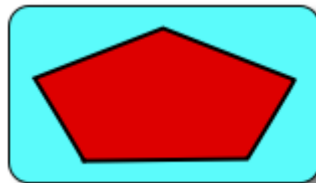
*4 equal sides  
4 equal angles*

**regular pentagon**



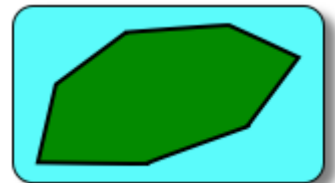
*5 equal sides  
5 equal angles*

**irregular pentagon**



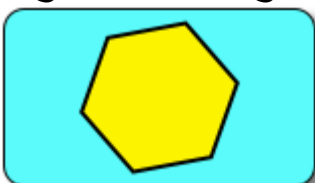
*5 sides, but at least one of the  
sides or angles is different*

**irregular heptagon**



*7 sides, but at least one of the  
sides or angles is different*

**regular hexagon**



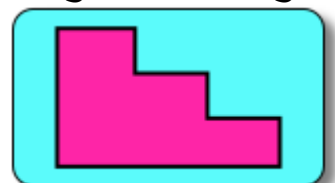
*6 equal sides  
6 equal angles*

**irregular hexagon**



*6 sides, but at least one of the  
sides or angles is different*

**irregular octagon**



*8 sides, but at least one of the  
sides or angles is different*