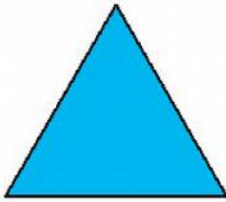


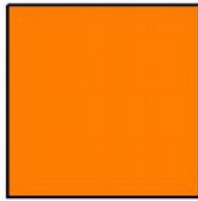
# POLYGONS

**Polygons** are many-sided two-dimensional shapes. **Polygons** are named according to the number of sides they have. The most familiar **polygons** are the triangle, the rectangle, and the square. A regular **polygon** is one that has equal sides - otherwise it is an irregular **polygon**.

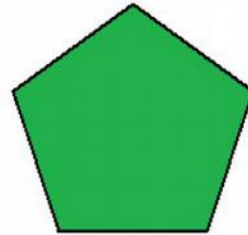
## REGULAR POLYGONS



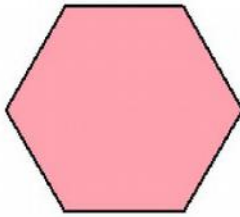
TRIANGLE



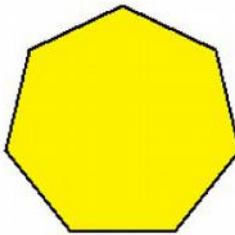
QUADRILATERAL  
This particular one  
is a SQUARE



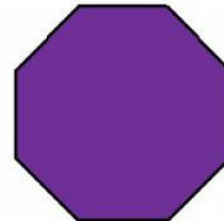
PENTAGON



HEXAGON

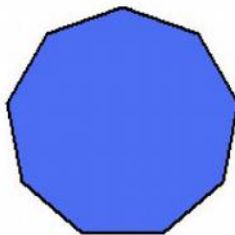


HEPTAGON

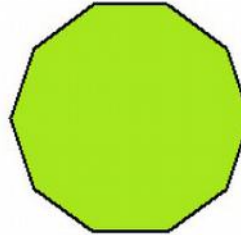


OCTAGON

NONAGON



DECAGON



## HOW TO CONSTRUCT POLYGONS

PENTAGON [CLICK HERE](#) EXTERNAL WEBSITE

HEXAGON [CLICK HERE](#) EXTERNAL WEBSITE

HEPTAGON [CLICK HERE](#) EXTERNAL WEBSITE

OCTAGON [CLICK HERE](#) EXTERNAL WEBSITE

NONAGON [CLICK HERE](#) EXTERNAL WEBSITE

**WARNING: THIS PROCEDURE IS COMPLEX**

DECAGON [CLICK HERE](#) EXTERNAL WEBSITE

**HINT: START WITH A PENTAGON**

# POLYGONS: LOGOS and SIGNS



IRREGULAR PENTAGONS

BRISBANE ROAR LOGO NOT OFFICIAL LOGO  
- REGULAR PENTAGON WITHIN AN IRREGULAR PENTAGON

REGULAR PENTAGONS



**PENTAGON**

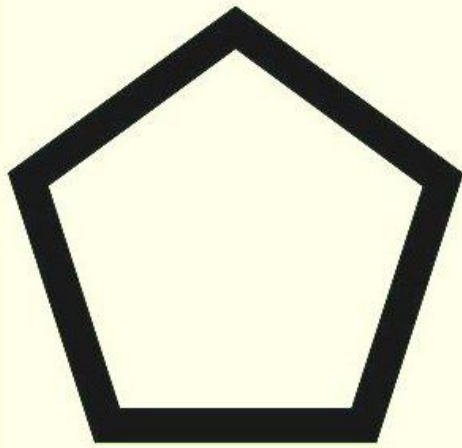


**CHRYSLER**

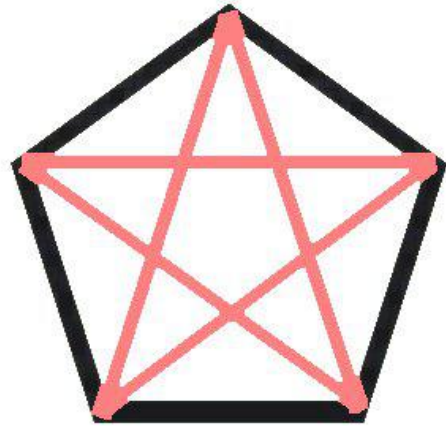


**PENTAGON LIBRARY**  
Washington, D.C.

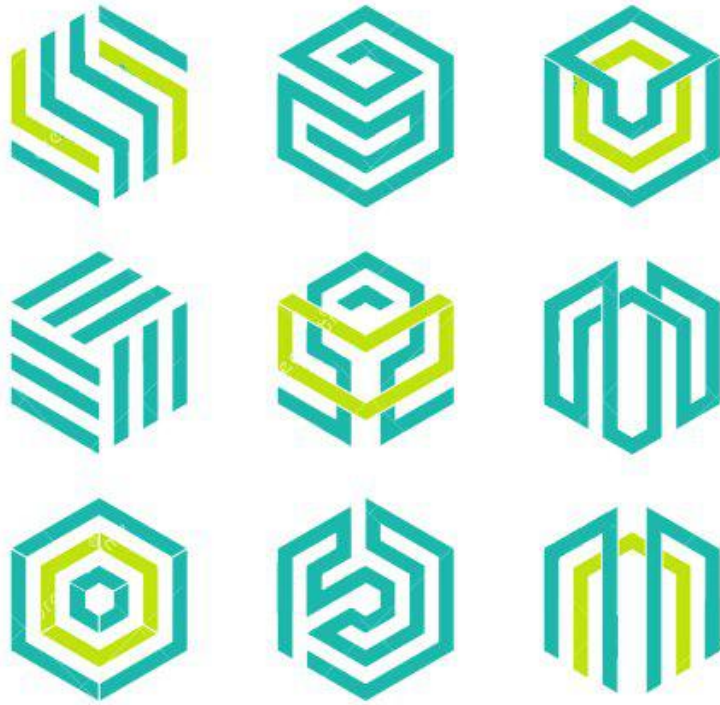




**PENTAGON**



## REGULAR HEXAGONS



**HEXAGON**  
WAKEPARK



Hexagon



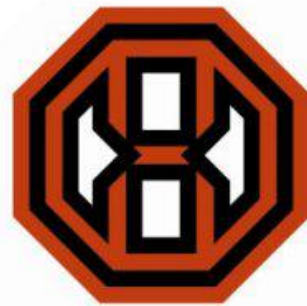
## REGULAR OCTAGONS



INTERNATIONAL  
YEAR OF LIGHT  
2015



CHASE BANK LOGO



**OCTAGON**  
mixedmartialarts

### Social Media Icons

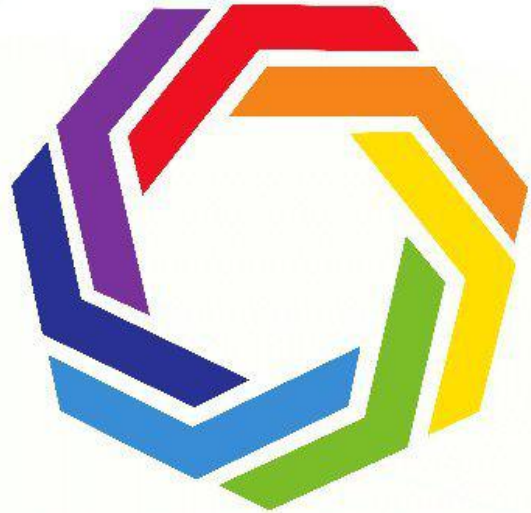


For more information on the CHASE BANK logo  
[CLICK HERE](#) External website

REGULAR HEPTAGONS



PROJETE HEPTAGON

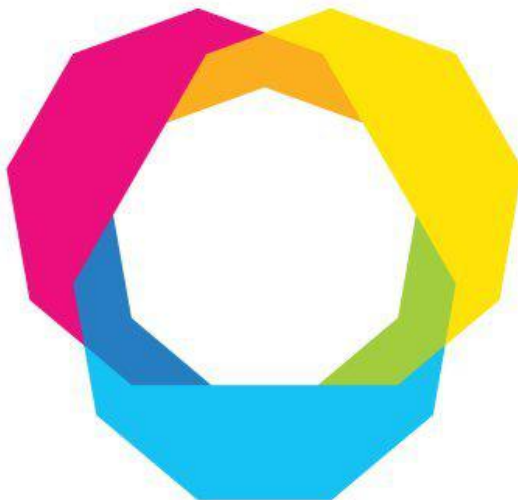


**ASAN**  
AUTISTIC SELF ADVOCACY NETWORK



Seventh  
GENERATION

REGULAR NONAGONS



**NONAGON**  
PARQUE DE CIÊNCIA E TECNOLOGIA DE SÃO MIGUEL

