

College of A & D

Descriptive Drawing 1 - DES 102

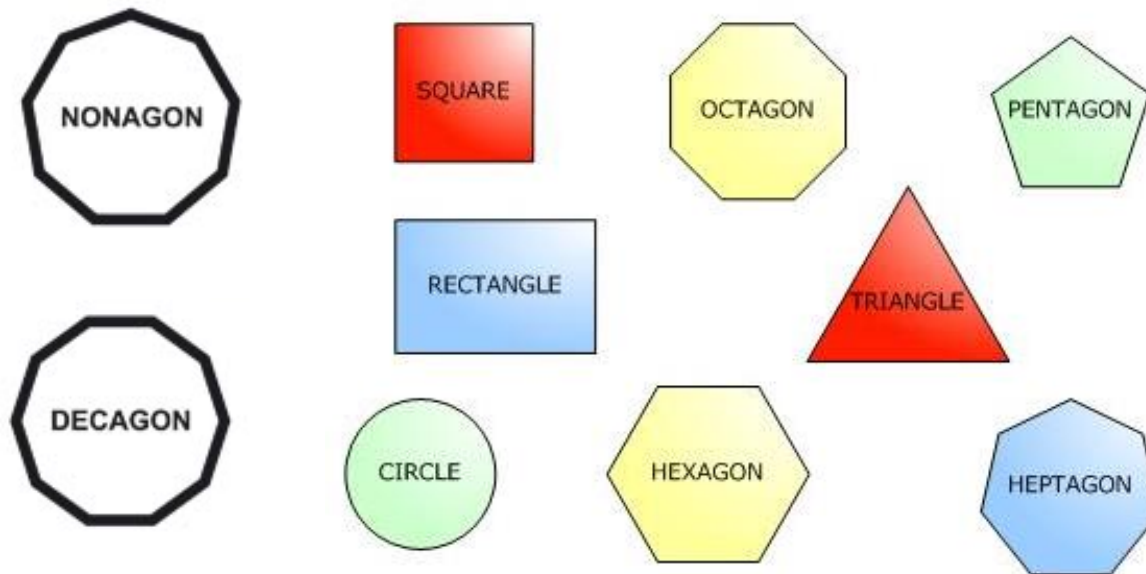
Drawing Geometric Shapes

Dr. Sameer Alwattar

The main objectives

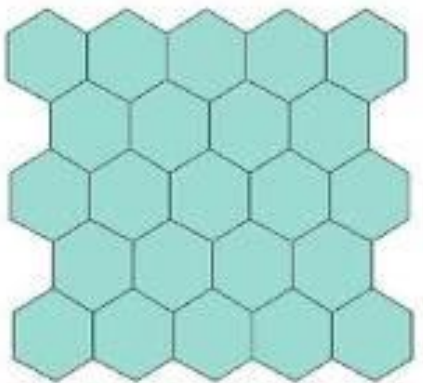
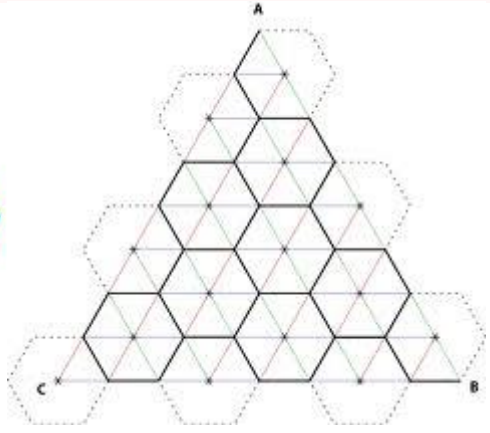
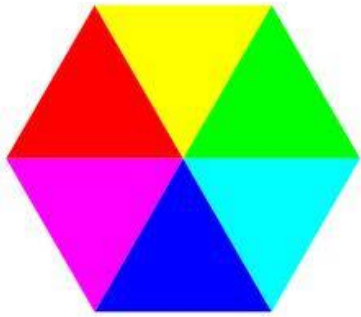
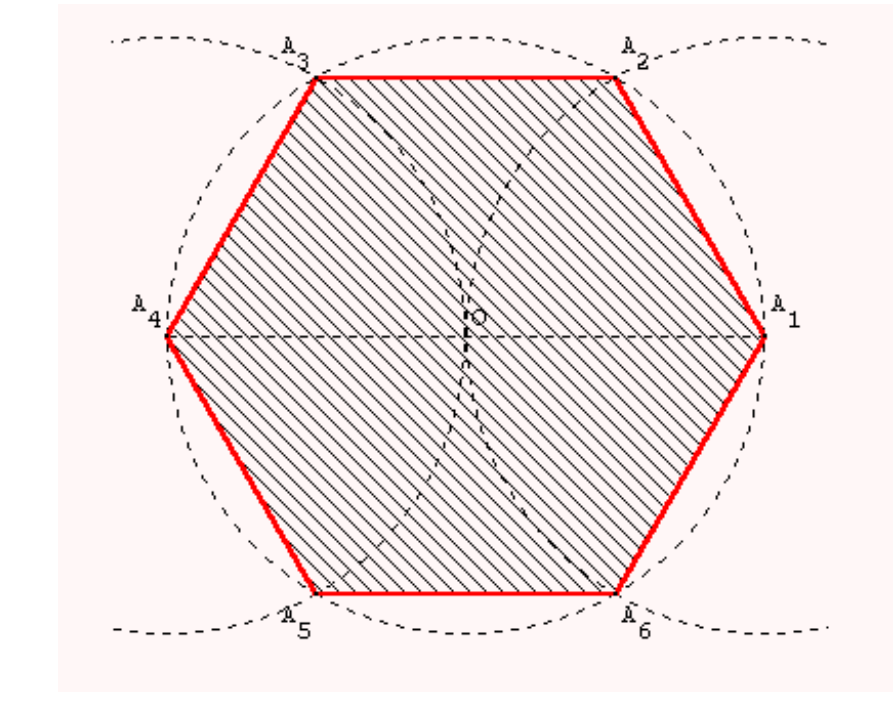
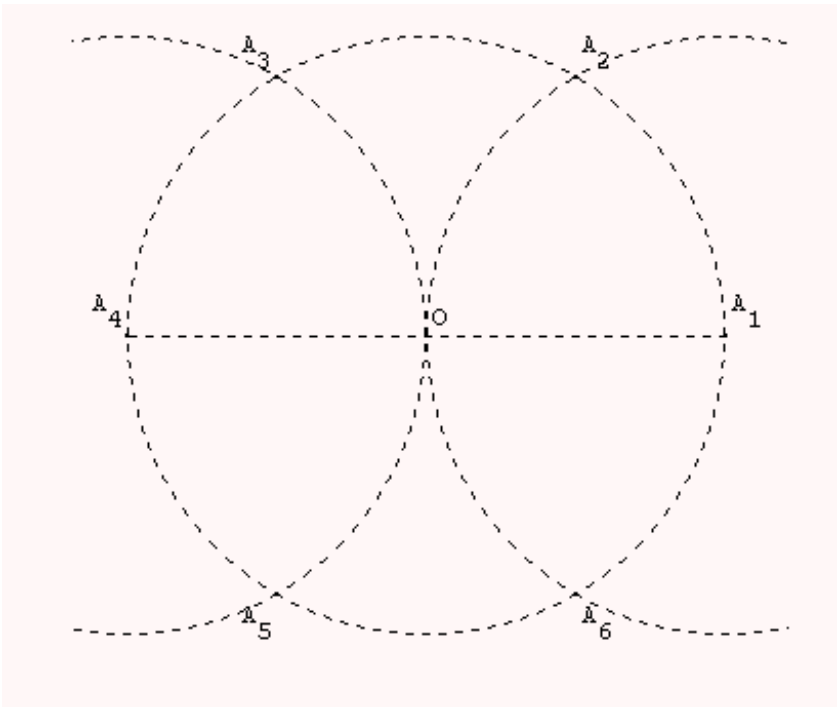
1. Learn engineering properties of geometric shapes and their importance in architecture
2. Showing examples of the reality of the forms of buildings and spaces and facilities with geometric shapes
3. Learn to draw geometric shapes using tools
4. Training students on the distribution of geometric elements on the plate geometrically
5. Training students to observe the precision and cleanliness in drawing geometric shapes

GEOMETRIC SHAPES

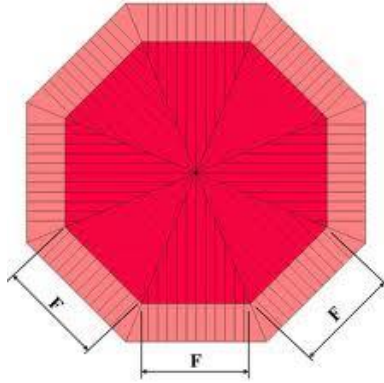
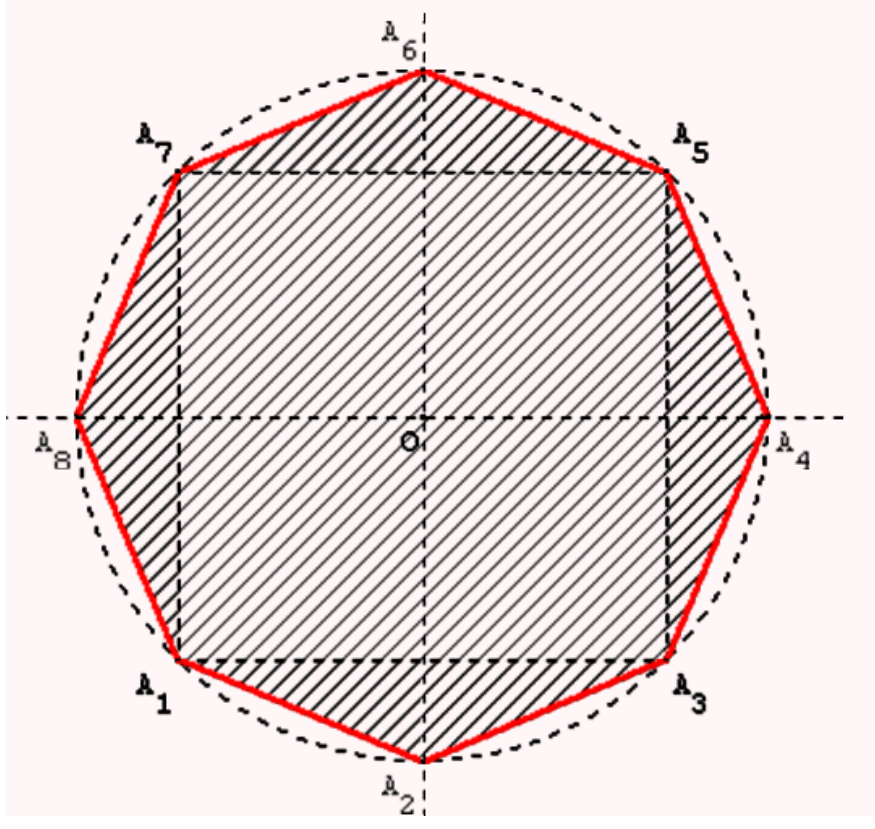
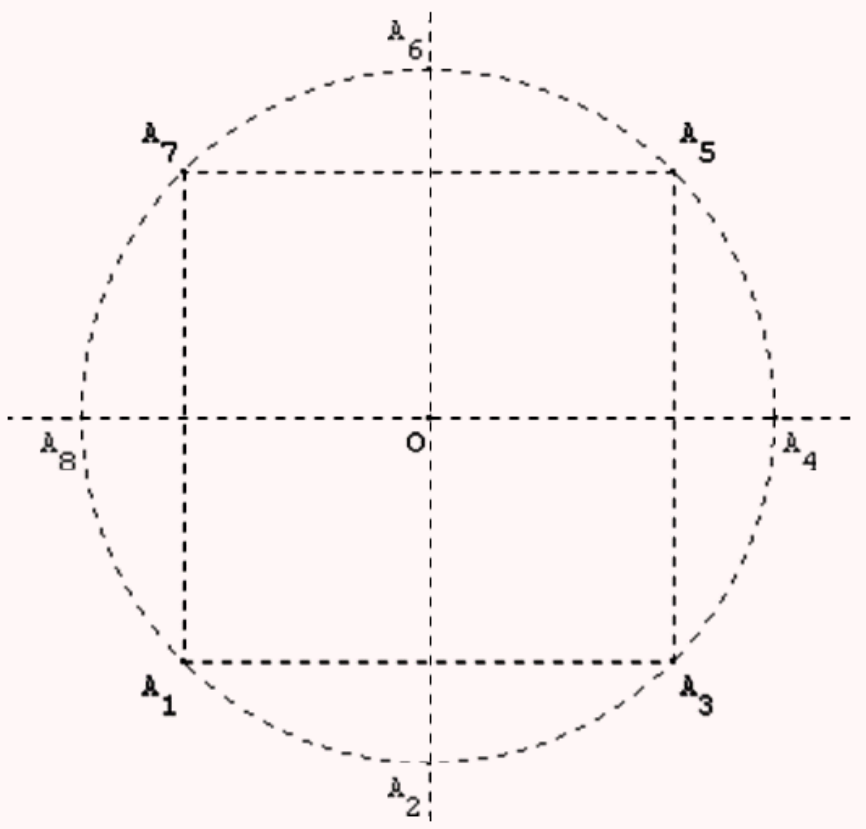




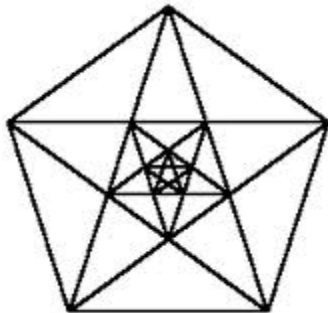
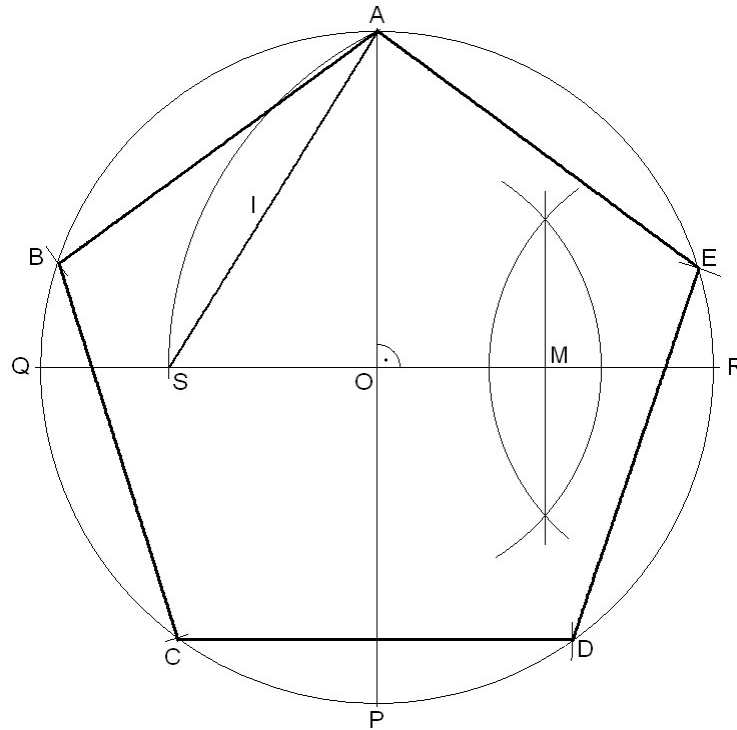
Create an hexagon



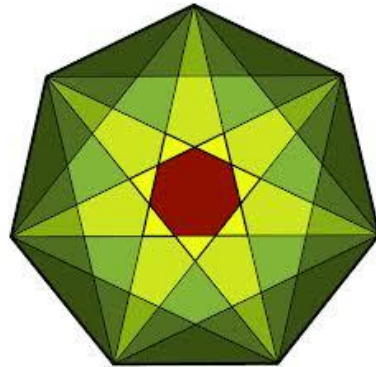
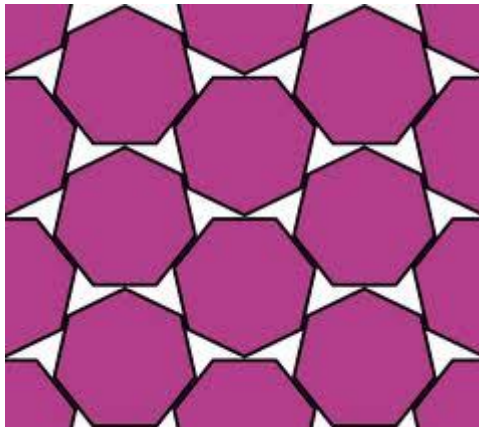
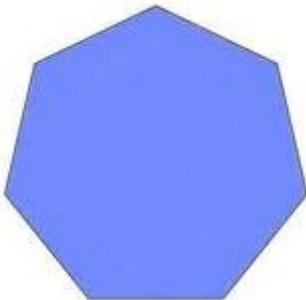
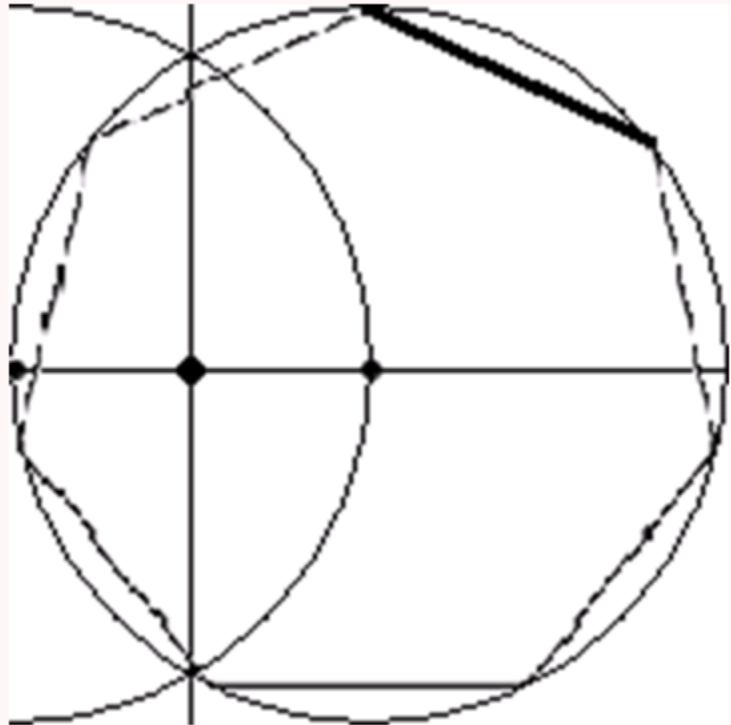
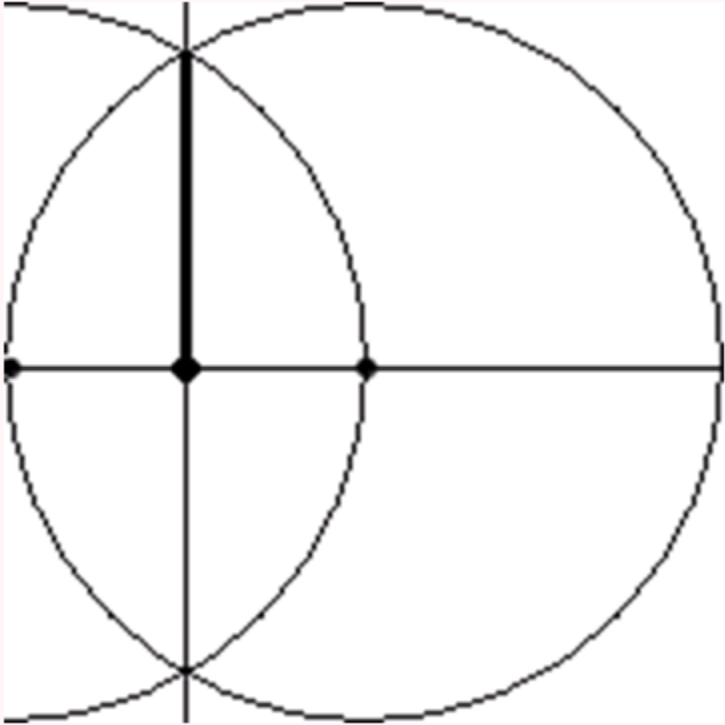
Create an octagon



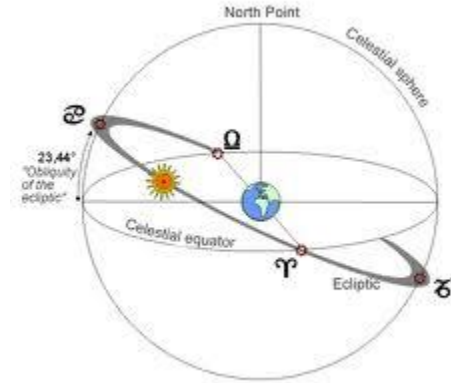
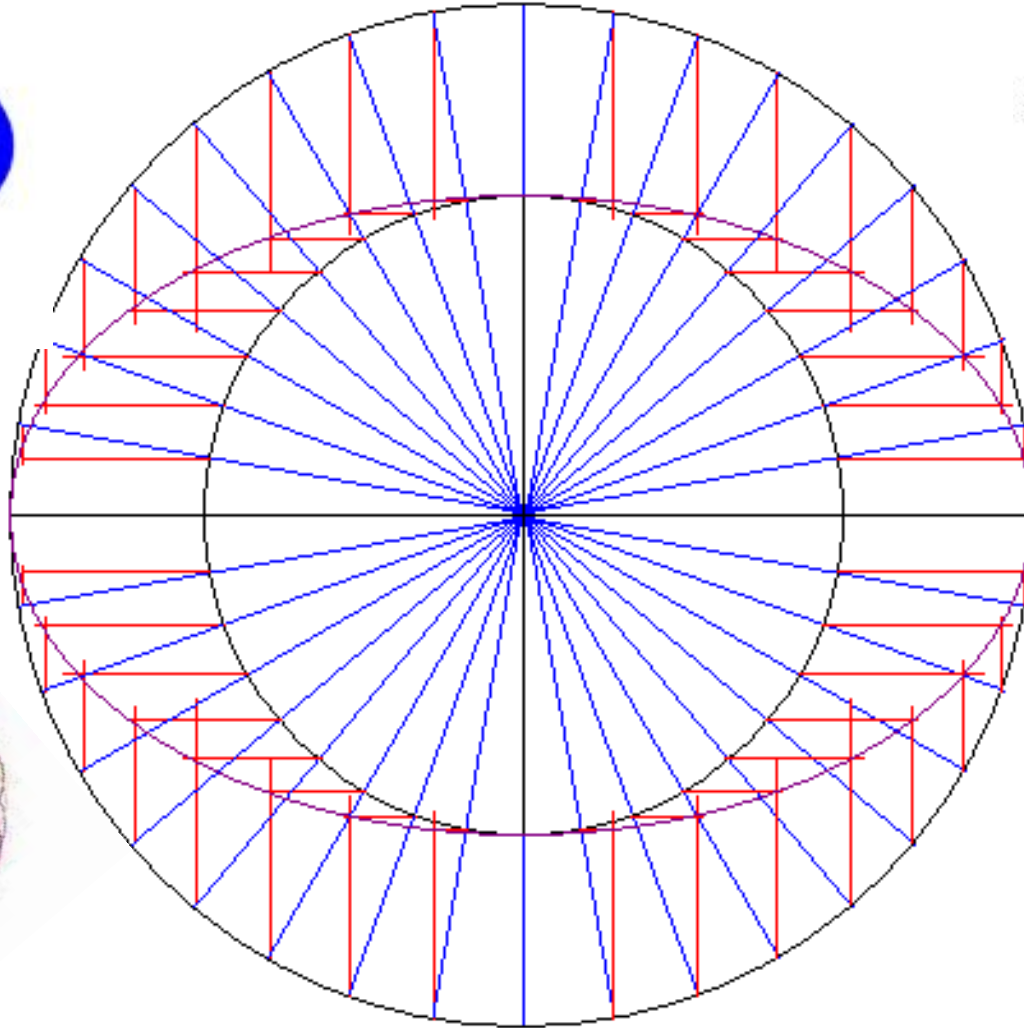
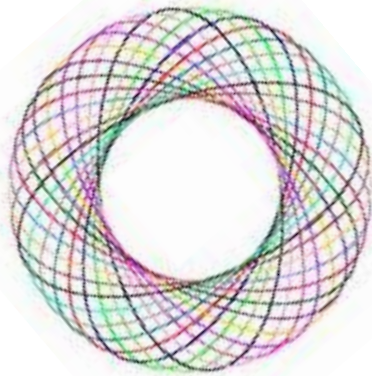
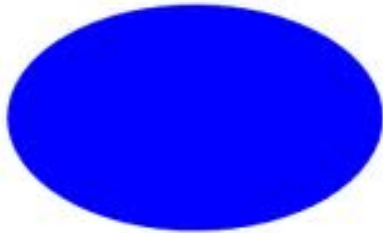
Create a pentagon



Create a heptagon



Create an ellipse



Exercise: 03 (In Class): On your A3 paper draw the following by Tools

