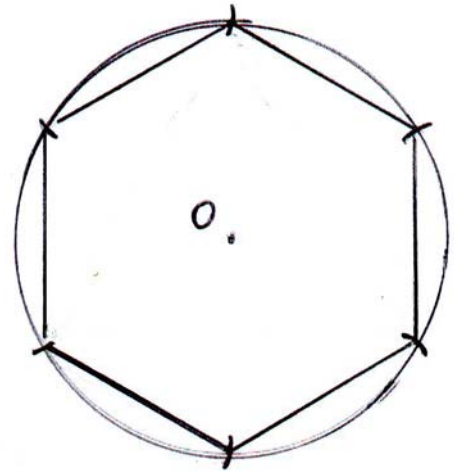


Regular Hexagon

- 1- Draw a circle (radius=3cm).
- 2- Use the same radius and mark arcs around the circle.
- 3- Connect consecutive marks to form a regular hexagon.



Regular Pentagon

1. Draw a circle with center O (radius=2.5cm).
2. Draw a diameter [AB].
3. Use a mira to construct a perpendicular to (AB) that intersects circle at C.
4. Use a mira to find midpoint of [OB] and label it M.
5. Place the point of compass at M and open pencil end to meet point C.
6. Draw an arc from C to diameter [AB], meeting (AB) at point N.
7. Place the point of compass at C and open pencil to meet point N.
8. Use the compass and mark arcs around the circle.
9. Connect consecutive marks to form a regular pentagon.

