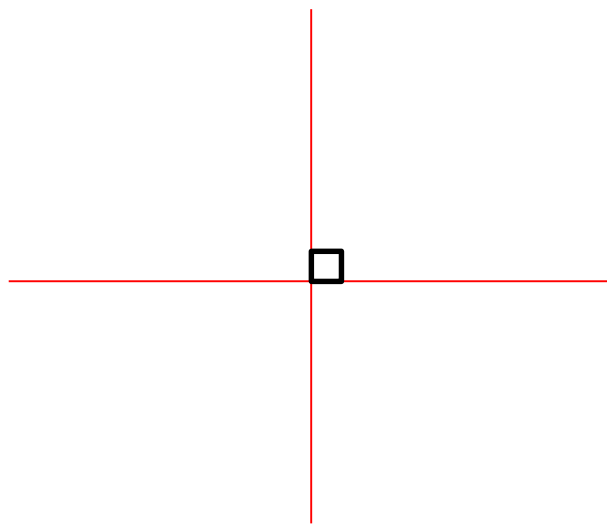
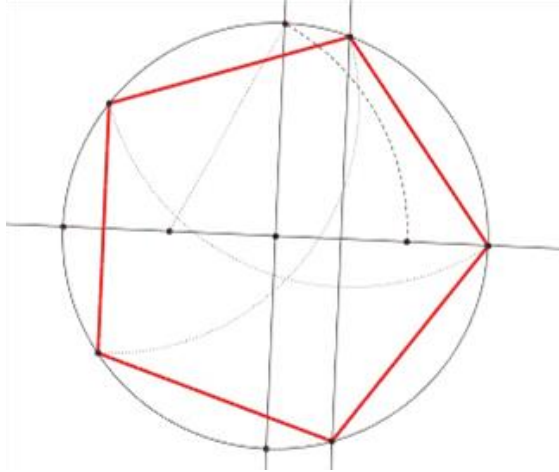
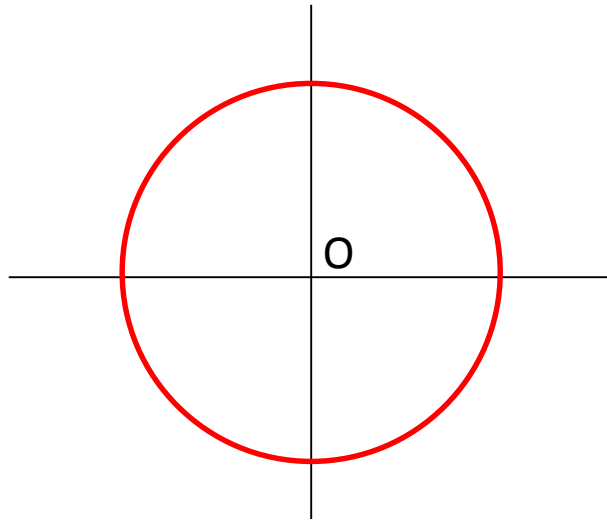


# Construction d'un pentagone régulier

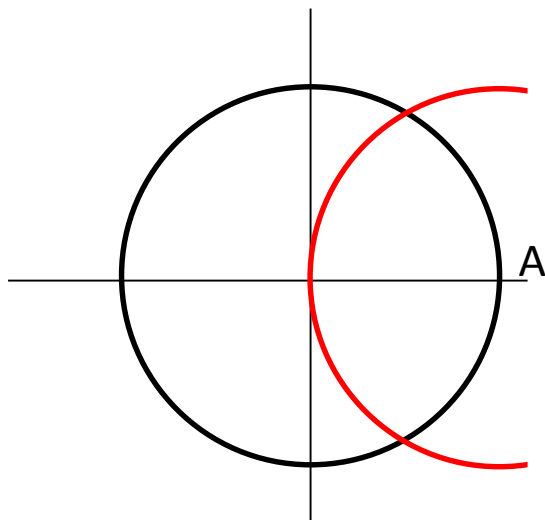


1. Tracer deux droites perpendiculaires.



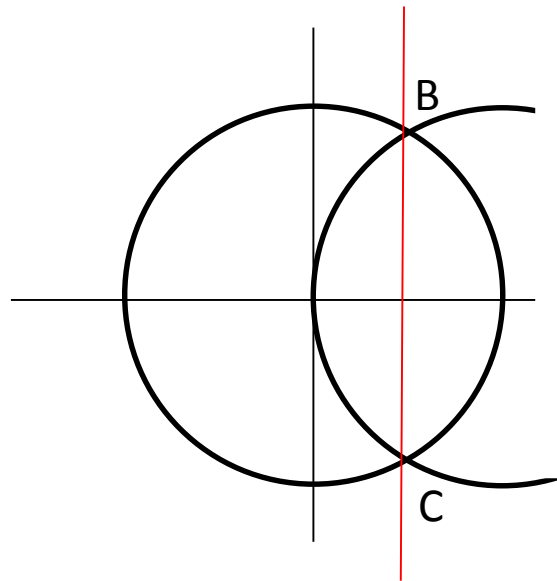
2. Tracer un cercle de centre o.

2



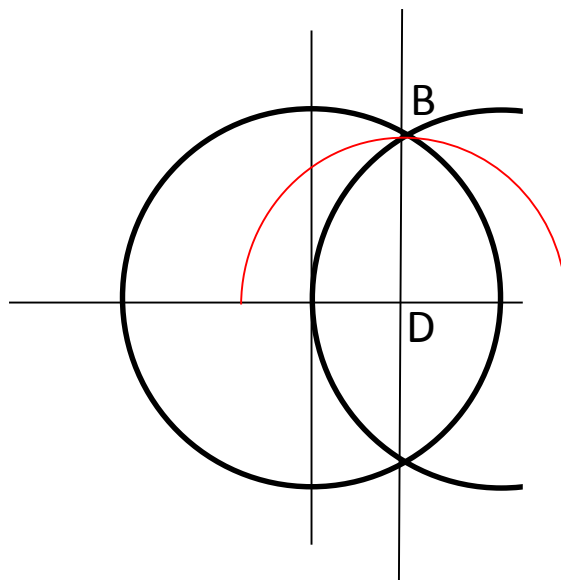
1. Tracer un arc de centre A et de même rayon.

3



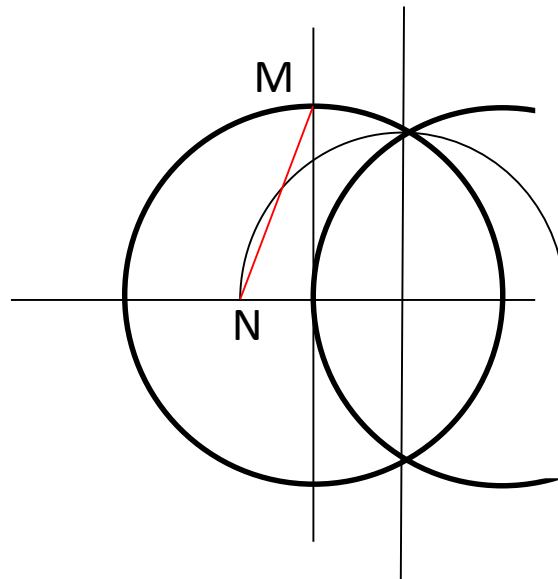
4. Tracer la droite passant par B et C.

4



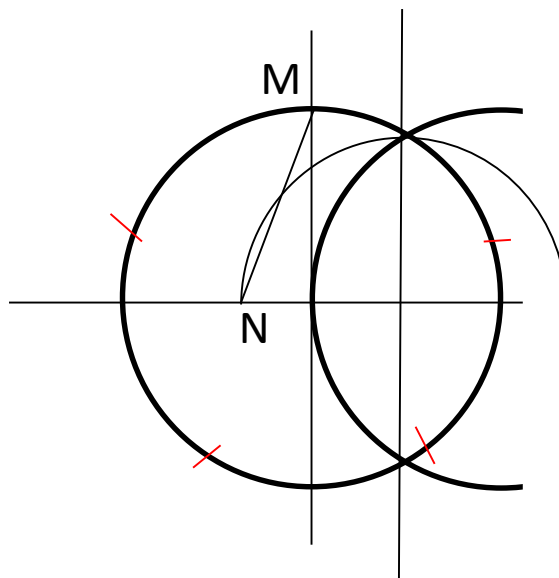
1. Tracer un arc de centre D et de rayon BD.

5



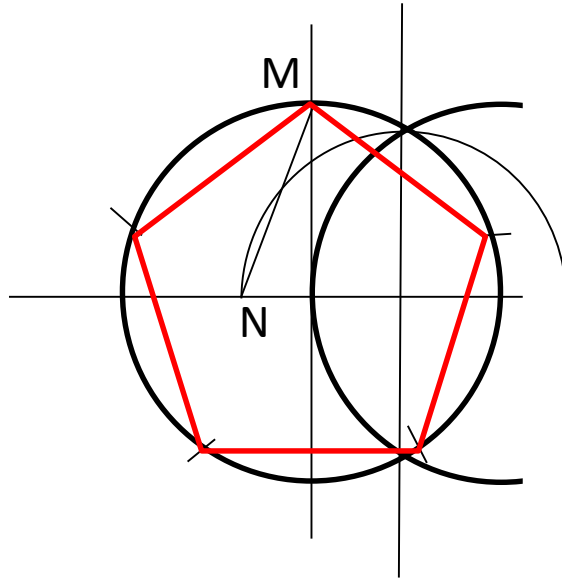
4. Prendre un écartement égal à MN.

4



5. Avec l'écartement MN, marquer des points sur le cercle.

5



6. Tracer les côtés du pentagone.

6

