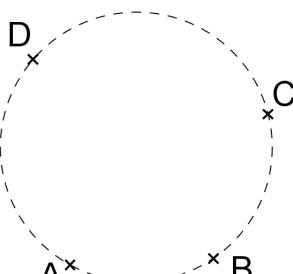
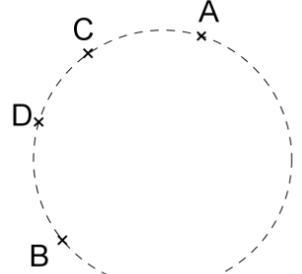


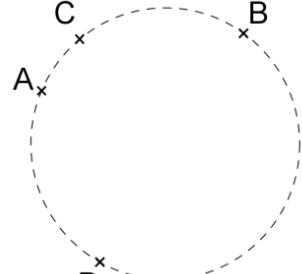
EXERCICE 1 : Repasser en couleur l'arc indiqué de chaque cercle :



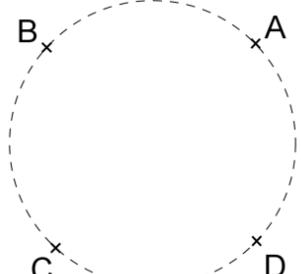
Arc de cercle $\overset{\frown}{AB}$



Arc de cercle $\overset{\frown}{AB}$



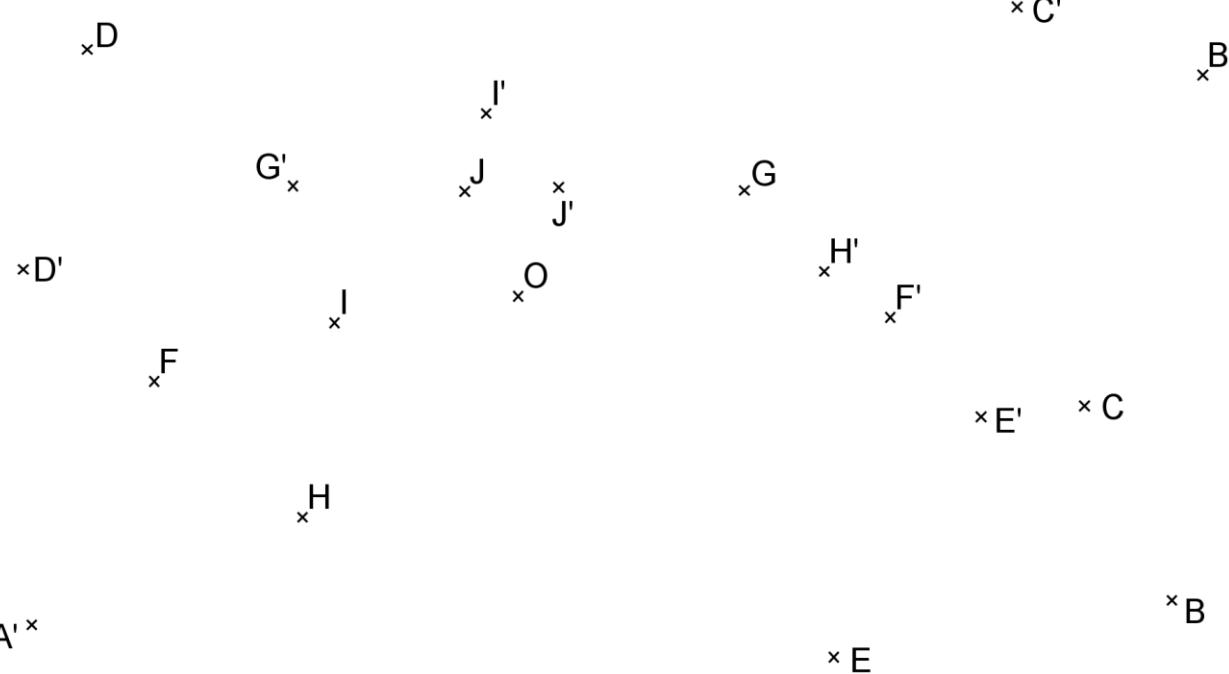
Arc de cercle $\overset{\frown}{CD}$



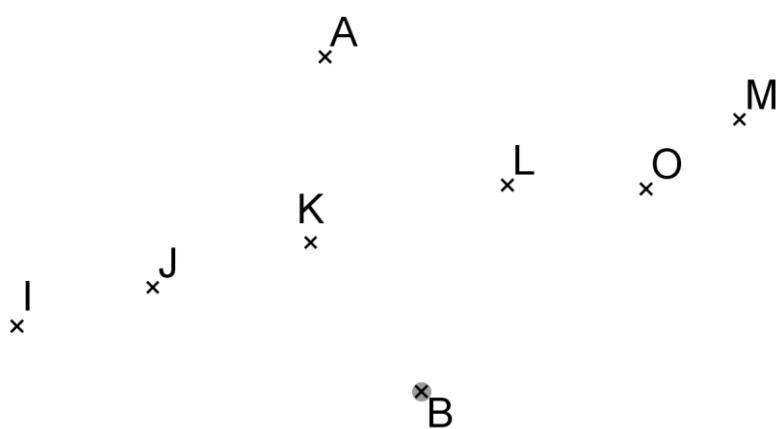
Arc de cercle $\overset{\frown}{DB}$

EXERCICE 2 : Tracer (au compas) les arcs de cercle de centre O suivants :

$\overset{\frown}{AA'}$, $\overset{\frown}{BB'}$, $\overset{\frown}{CC'}$, $\overset{\frown}{DD'}$, $\overset{\frown}{EE'}$, $\overset{\frown}{FF'}$, $\overset{\frown}{GG'}$, $\overset{\frown}{HH'}$, $\overset{\frown}{II'}$, $\overset{\frown}{JJ'}$



EXERCICE 3 : Tracer 5 arcs $\overset{\frown}{AB}$ de centre I, J, K, L et M :



Peut-on tracer un arc de cercle $\overset{\frown}{AB}$ de centre O ? Pourquoi ?