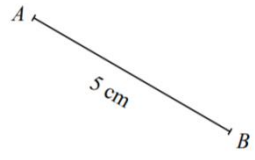
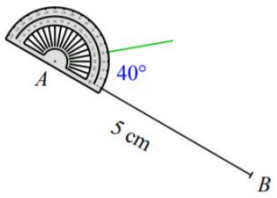
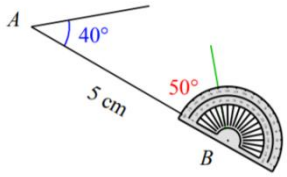
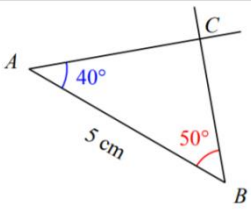
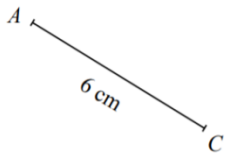
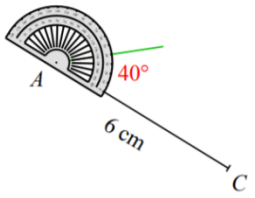
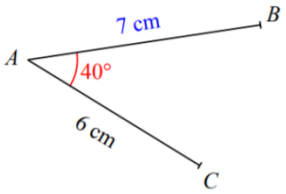
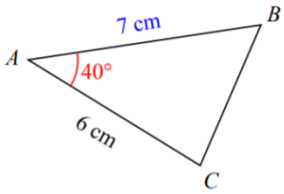
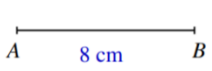
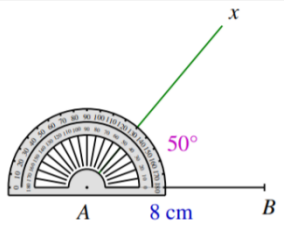
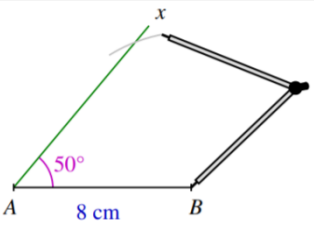
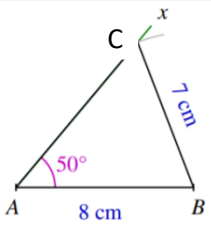
Comment tracer le triangle ABC tel que AB = 5 cm, $\widehat{CAB} = 40°$ et , $\widehat{CBA} = 50°$?

			
Tracer $[AB]$.	Tracer l'angle $\widehat{A}$.	Tracer l'angle $\widehat{B}$.	Terminer le tracé et nommer le point C.

Comment tracer le triangle ABC tel que AC = 6 cm, $\widehat{CAB} = 40°$ et AB = 7 cm ?

			
Tracer $[AC]$.	Tracer l'angle $\widehat{A}$.	Tracer $[AB]$.	Terminer le tracé.

Comment tracer le triangle ABC tel que AB = 8 cm, $\widehat{CAB} = 50°$ et CB = 7 cm ?

			
Tracer un segment $[AB]$ de longueur 8 cm.	Tracer une demi-droite $[Ax)$ telle que $\widehat{BAx} = 50°$.	Tracer un arc de cercle de centre B et de rayon 7 cm : il coupe $[Ax)$ en C.	Terminer le tracé.

Exercices de construction :

1) **Construire le triangle IJK tel que $\widehat{KIJ} = 30°$, $\widehat{KJI} = 20°$, et IJ = 9 cm.**
2) **Construire le triangle DEF tel que $\widehat{EDF} = 50°$, DE = 6cm et DF = 9 cm.**
3) **Construire le triangle TPO tel que $\widehat{TOP} = 40°$ et TO = PO = 6 cm.**
4) **Construire le triangle SAT isocèle en A tel que $\widehat{AST} = 55°$ et ST = 10 cm.**