

NOTE :

OBSERVATION :

CORRECTION

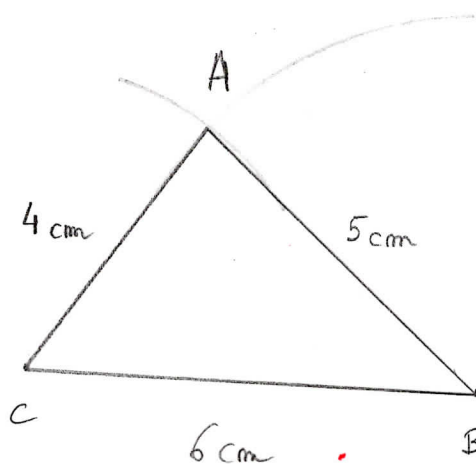
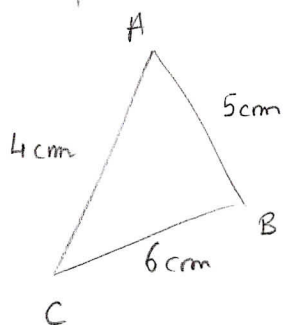
RAPPEL :

TOUTE CONSTRUCTION COMMENCE PAR UN CROQUIS A MAIN LEVEE COMPLET
ET LES CONSTRUCTIONS SE FONT AU CRAYON !!

Exercice 1 - Construction de triangles (3 cas)

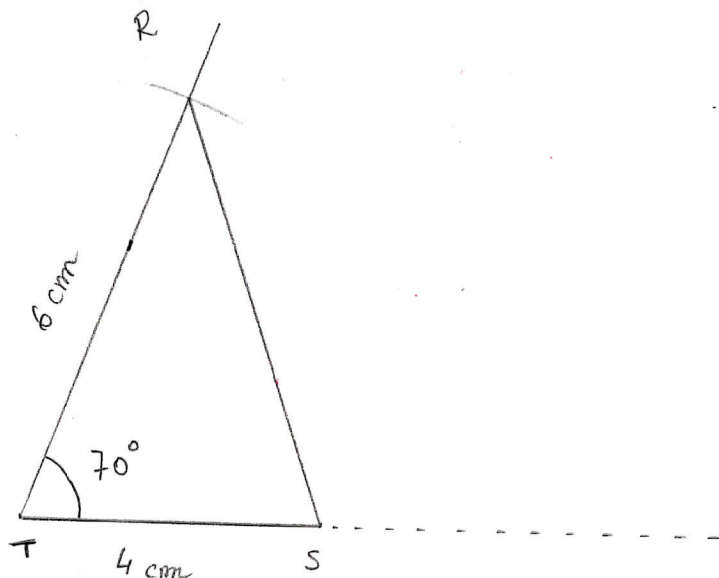
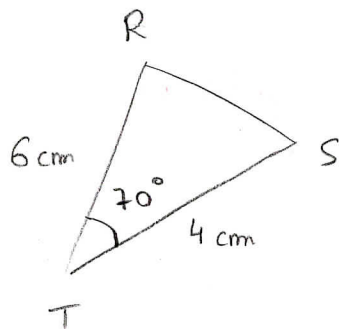
1. Tracer un triangle ABC tel que $AB = 5 \text{ cm}$, $AC = 4 \text{ cm}$ et $BC = 6 \text{ cm}$

Croquis :



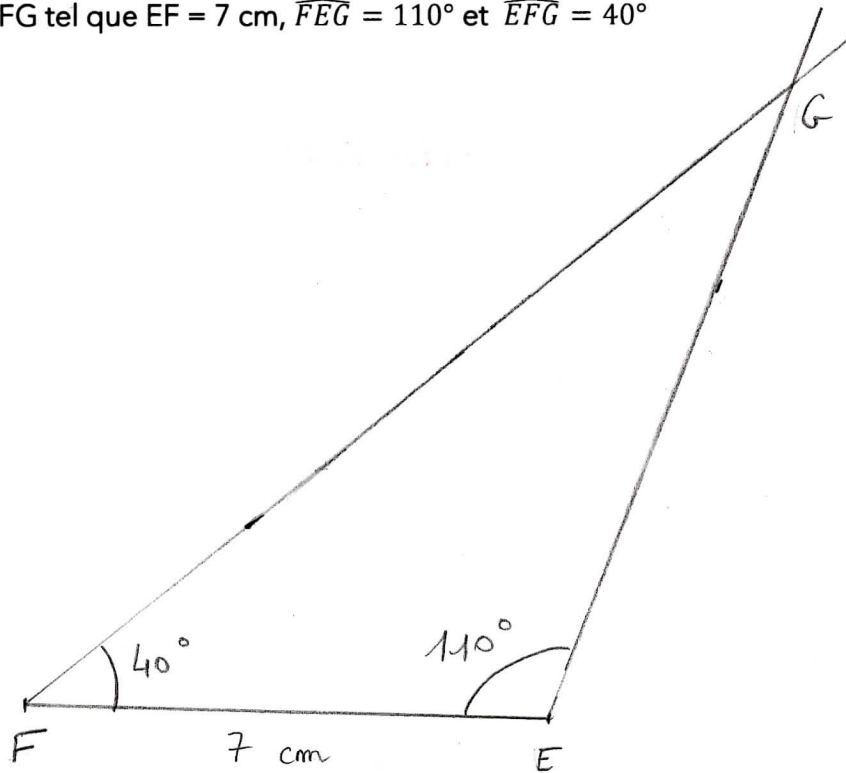
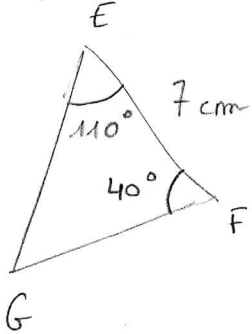
2. Tracer un triangle RST tel que $RT = 6 \text{ cm}$, $ST = 4 \text{ cm}$ et $\widehat{RTS} = 70^\circ$

Croquis :



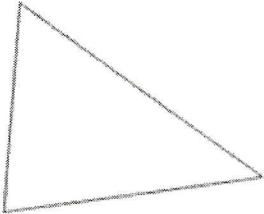
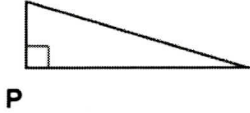

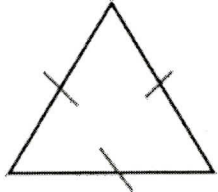
3. Tracer un triangle EFG tel que $EF = 7 \text{ cm}$, $\widehat{FEG} = 110^\circ$ et $\widehat{EFG} = 40^\circ$

Croquis :



Exercice 2 - Nature des triangles

Compléter le tableau suivant :

			
Triangle <u>quelconque</u>	Triangle <u>rectangle en P</u>	Triangle <u>isocèle en K</u>	Triangle <u>équilateral</u>