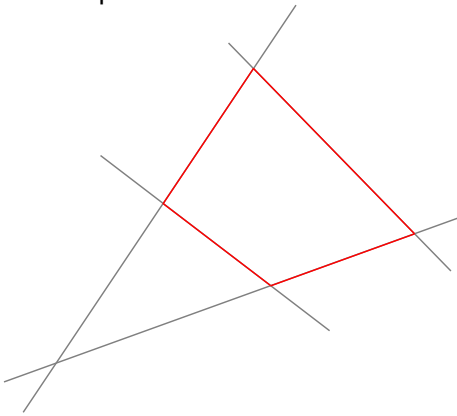
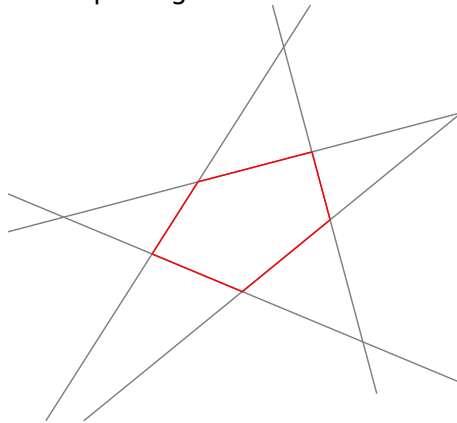


1 Repasse en couleur le polygone demandé.

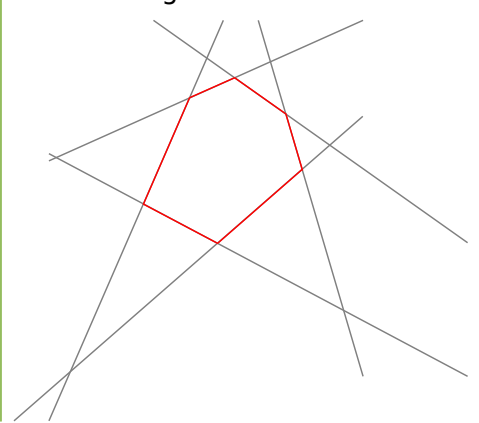
a. Un quadrilatère



b. Un pentagone



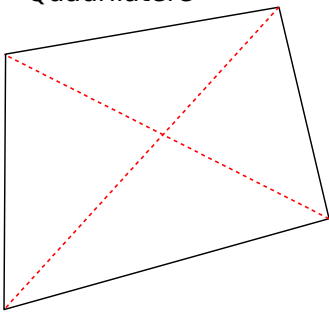
c. Un hexagone



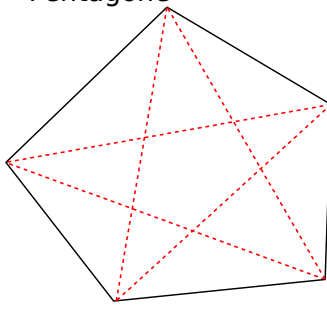
2 Nombre de diagonales d'un polygone

a. Trace toutes les diagonales de chaque polygone.

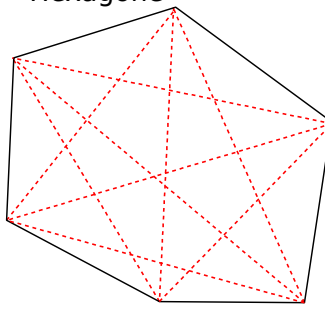
• Quadrilatère



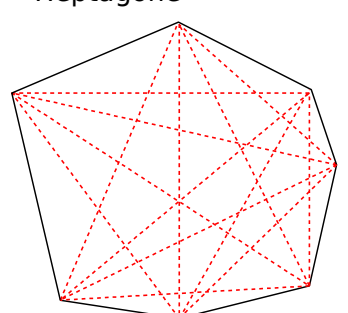
• Pentagone



• Hexagone



• Heptagone



b. Complète alors le tableau ci-dessous.

Polygone	Quadrilatère	Pentagone	Hexagone	Heptagone
Nombre de diagonales	2	5	9	14

3 Reproduis l'heptagone MNPRSTU ci-dessous en vraie grandeur sachant que $MS = 9$ cm.

