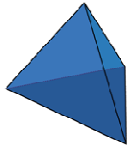


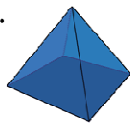
LES PYRAMIDES



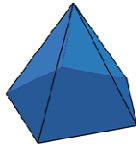
régulières à base...



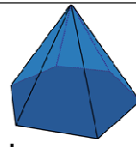
Triangulaire



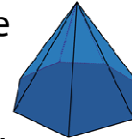
Carrée



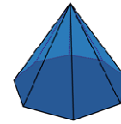
Pentagonale



Hexagonale



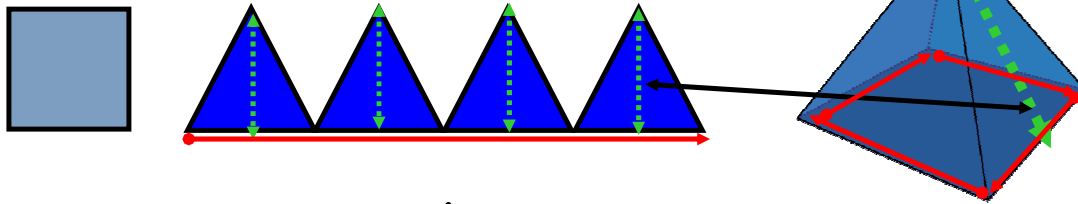
Heptagonale



Octogonale

COURS 5 Aire d'une pyramide

L'apothème de la pyramide correspond à la hauteur du triangle.



Aire totale d'une pyramide

- 1 Aire de la base**
1. Base rectangulaire = $b \times h$
 2. Base carré = c^2
 3. Base polygonale = $\frac{n \times c \times a}{2}$

2 Aire latérale $\frac{\text{périmètre la base} \times \text{apothème de la pyramide}}{2}$

3 Aire totale $A_{\text{LAT}} + A_{\text{BASE}} = A_{\text{TOT}}$