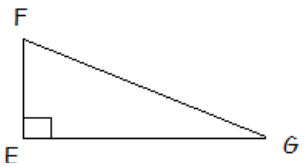
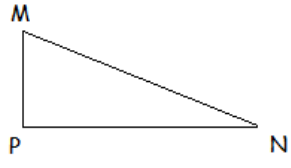
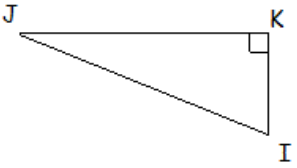
# Théorème de Pythagore

Exercice 1 :

Écrire, si possible, les égalités de Pythagore correspondantes aux triangles :

| Triangle |  |  |  |
|---|---|---|---|
| Égalité de Pythagore | | | |

Exercice 2 :

Écrire, si possible, les égalités de Pythagore correspondantes aux triangles :

a) Le triangle JUL rectangle en U.

b) Le triangle FTG dont le plus grand côté est TG.

c) Le triangle KLM isocèle rectangle en M.

Exercice 3 :

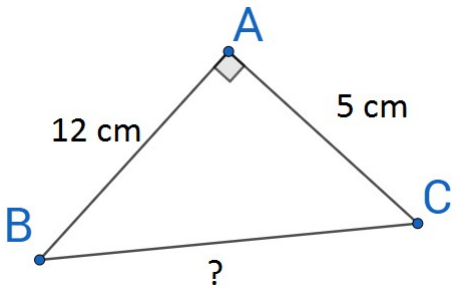
$8^2=8x8=64$ ; $12^2=....x....=.....$ ; $7^2=$ ..... ; $10^2=$ ..... ; $0^2=$ .....

$1^2=$ ..... ; $20^2=$..... ; $5^2=$.....;$3^2=$.....

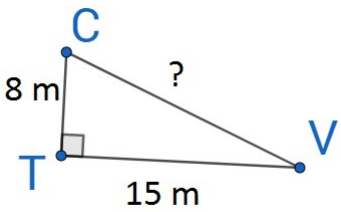
$2^2=$..... ; $4^2=$.....

Exercice 4 :

a)

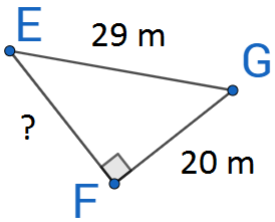



b)




Exercice 5 :

a)




b)

