



Pythagore : découverte

1. Un triangle rectangle est un triangle.....

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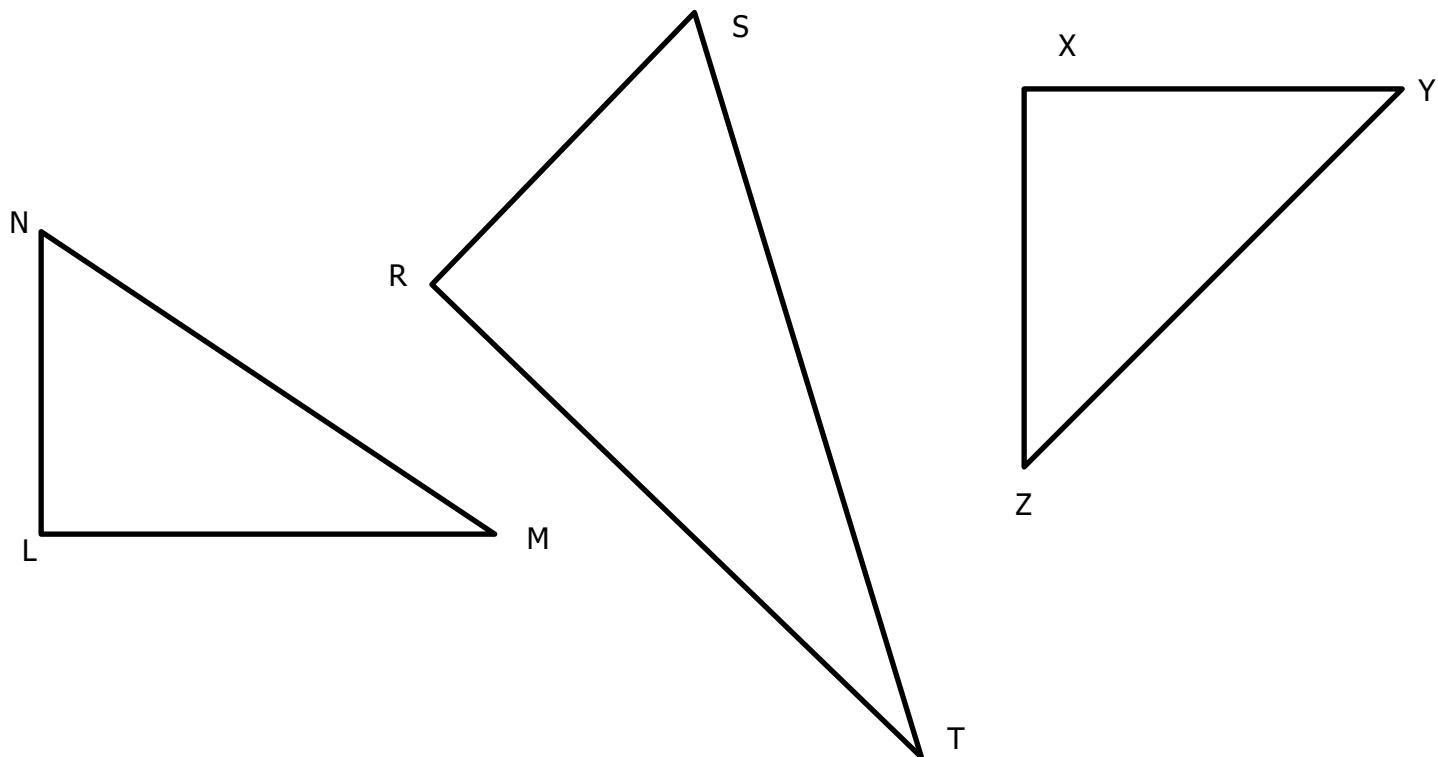
2. Voici 3 triangles rectangles.

Pour chacun d'entre eux, effectue les mesures (en cm) et calcule le carré.

LM =	LM ² =
LN =	LN ² =
MN =	MN ² =

RS =	RS ² =
RT =	RT ² =
ST =	ST ² =

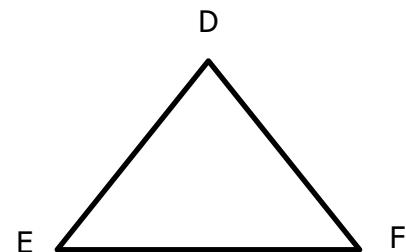
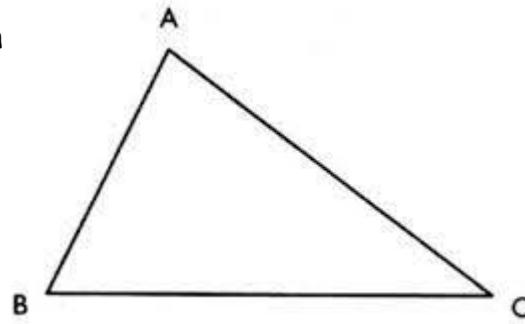
XY =	XY ² =
XZ =	XZ ² =
YZ =	YZ ² =



Que remarques-tu ?

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3. Même question



AB =	AB ² =
AC =	AC ² =
BC =	BC ² =

DE =	DE ² =
DF =	DF ² =
EF =	EF ² =