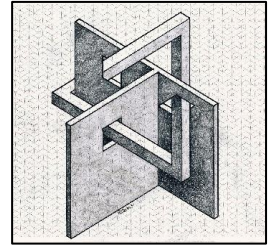


# RALLYE MATHÉMATIQUE 2022-2023

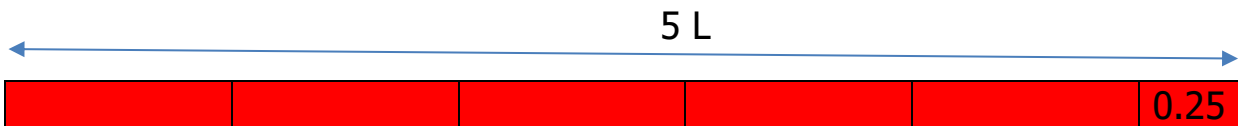
Correction Manche 2 - CM  
Circonscription de Montluçon 1



## Exercice 1 - 20 points



## Exercice 2 - 20 points

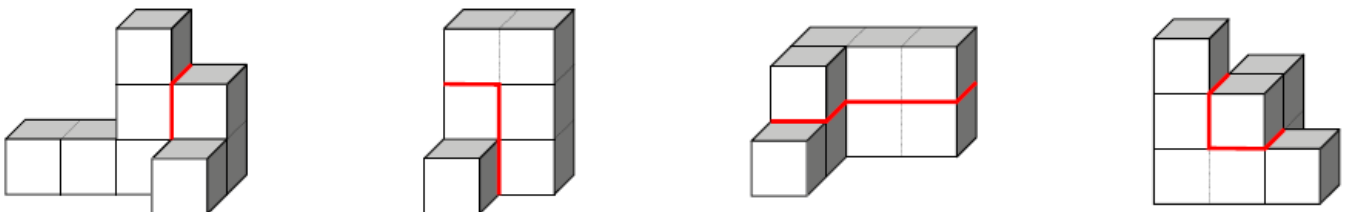


$$5 - 0.25 = 4.75$$

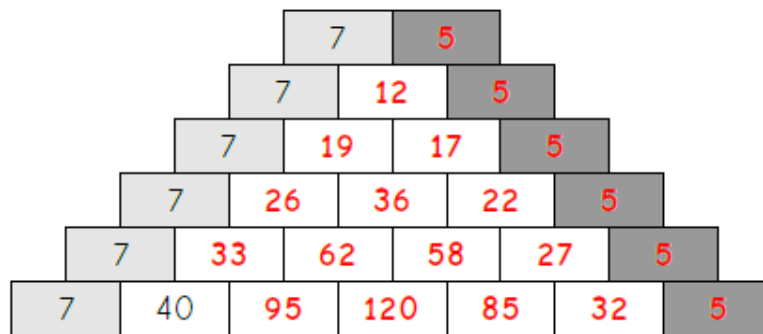
$$4.75 : 5 = 0.95$$

Chaque bouteille contient 0.95L de jus de pommes.

## Exercice 3 - 15 points



## Exercice 4 - 15 points

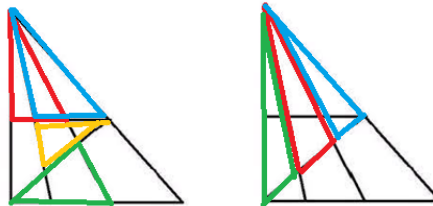


## Exercice 5 - 10 points

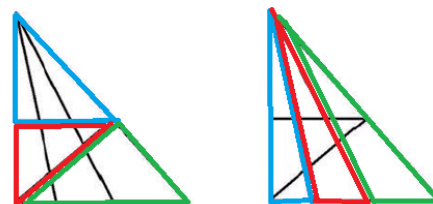
On peut compter 24 triangles dans cette figure.

On peut compter :

- 5 petits triangles simples
- 7 composés de 2 figures :  
cf. Figures ci-contre



- 6 composés de 3 figures :  
cf. Figures ci-contre



- 2 composés de 4 figures
- 3 composés de 6 figures
- 1 composé de 9 figures : le grand triangle.

## Exercice 6 - 10 points

			
3 g	4 g	12 g	6 g