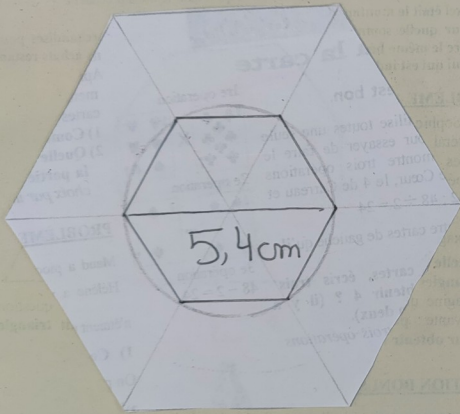
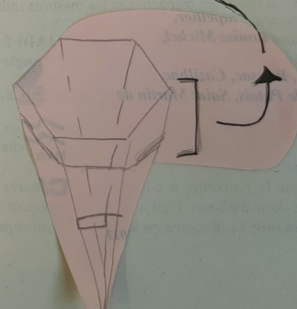
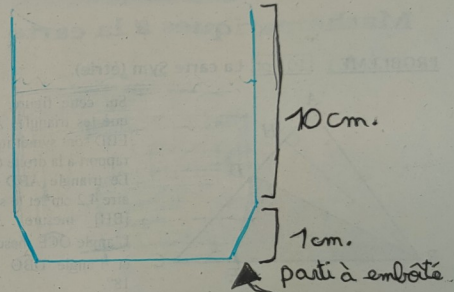


Travaux des 6°123 - semaine 5

Vue d'en haut:



Vue de face:



Le verre fait 11cm et on peut le
emboîter.

le modèle

3,4cm

2cm

0,25cm

2cm

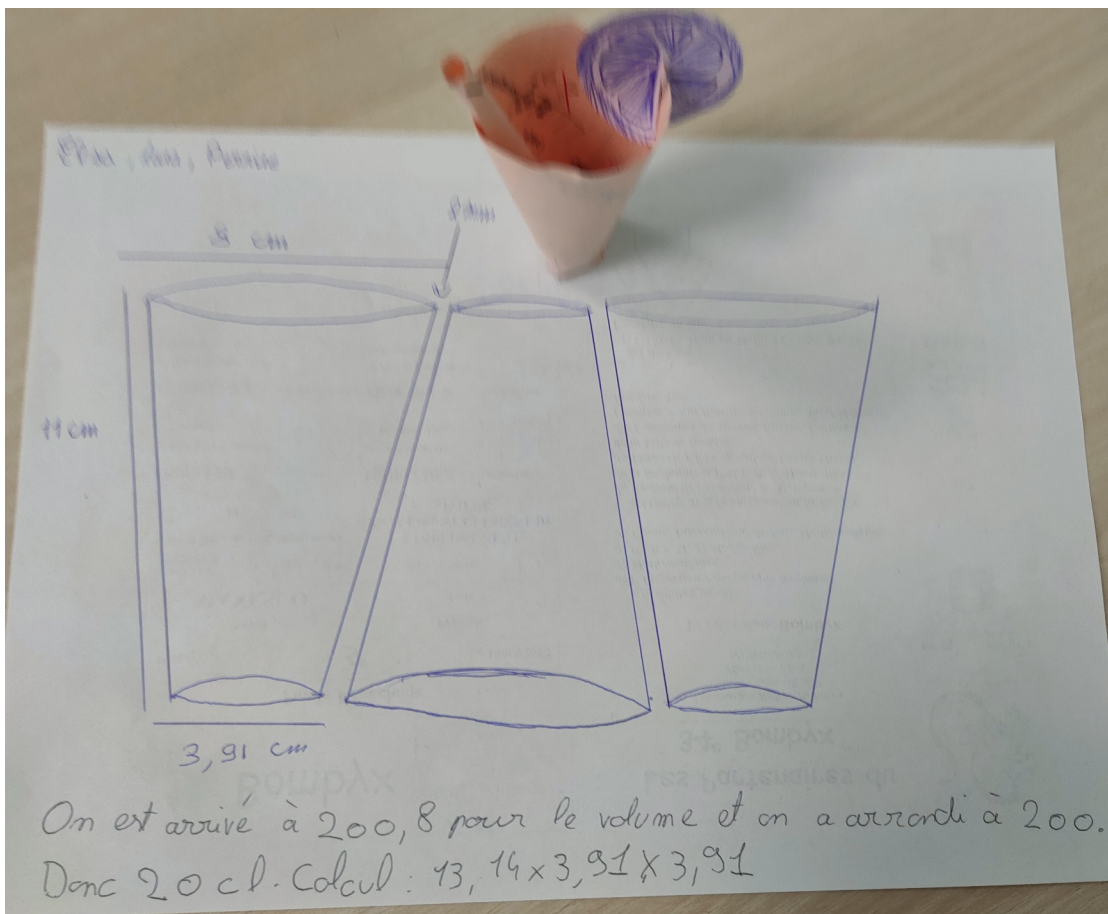
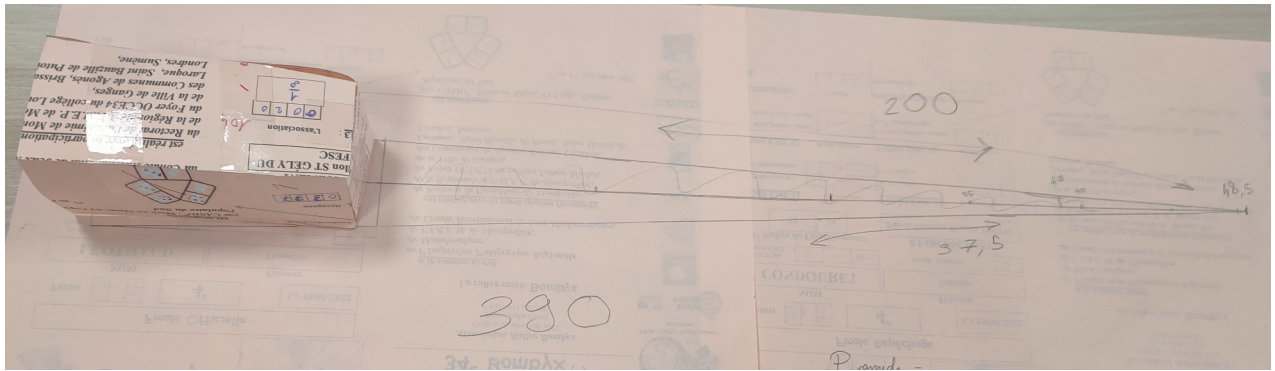
2,8cm

$\pi = 1,45$ $V = \pi^2 \pi h$

$V = \pi \times \pi \times \pi \times h$

$\pi = 1,4$
 $h = 2$

Comment on le range?



On va faire un patron de cube de $4,475$ de côté soit $4,475$

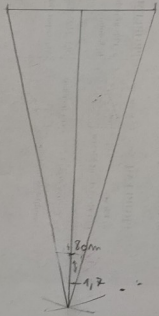
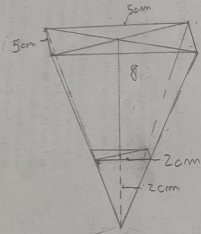
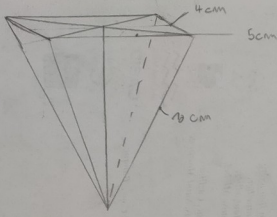
$4,475 \times 4,475 = 20,0$

deva
csm
Louane.

Un verre =
 $10 \text{ cm} \times 5 \text{ cm} \times 20 \text{ cm} = 1000 \text{ cm}^3$
 ↓ (convertir)
 200 ml
 ↓
 20 cl

les pied
coursive (ajustable)
petit trou pour paille

Tout les verres =
 $1000 \times 20 \text{ cl}$
 $= 20\ 000 \text{ cl ENTOUT!}$

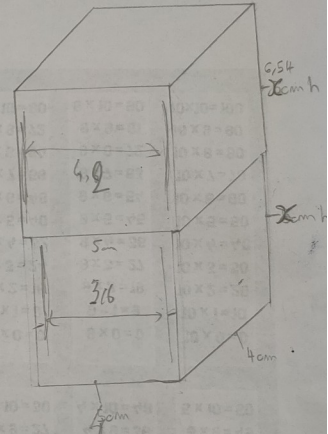


$$4 \times 5 = 25 \times 9,7 =$$

1,7x

$$ax + bxc$$

$$= (a+b)xc$$



$$3,6 \times 3,6 \times x + 4,2 \times 4,2 \times x = 200$$

$$x(3,6 \times 3,6 + 4,2 \times 4,2) = 200$$

b+h=4

$$x = \frac{200}{3,6^2 + 4,2^2}$$

$$x = \frac{200}{12,96 + 17,64}$$

$$x = \frac{200}{30,6}$$

$$3,6 \times 3,6 \times 5$$

$$+ 4,2 \times 4,2 \times 5$$

$$= 61,8 + 105,8$$

$$= 167,6$$

$$10 \times 5 \times 4 = 200 \text{ cm}^3 = 200$$

$$4 \times 4 \times 5 + 5 \times 5 \times 5 =$$

$$80 + 125 = 205$$

$$x = 6,54 \text{ cm}$$

$$H = 2x + 0,2 = 13,27 \text{ cm}$$