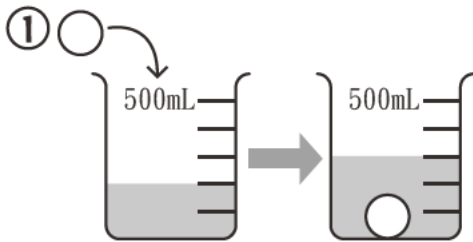




體積和容量(二) Volume and Capacity (II)

填空：

Fill in the blanks：



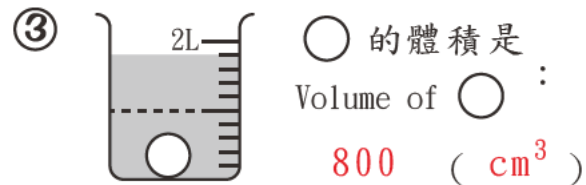
a) 量杯裏原有水 200 mL；

There were 200 mL of water in the measuring cup originally;

b) ○ 和水的體積共有 300 cm³；

The total volume of ○ and water is 300 cm³;

c) ○ 的體積是 300-200 = 100 cm³
The volume of ○ is _____ = _____ cm³



填空：

Fill in the blanks：

$$\begin{array}{ccc} \times 1000 & & \times 1000 \\ \text{m}^3 & \xrightarrow{\quad} & \text{L} & \xrightarrow{\quad} & \text{cm}^3/\text{mL} \\ \div 1000 & & & & \div 1000 \end{array}$$

① $1\text{m}^3 = \underline{1000000} \text{cm}^3$

② $4\text{L}75\text{mL} = \underline{4075} \text{mL}$

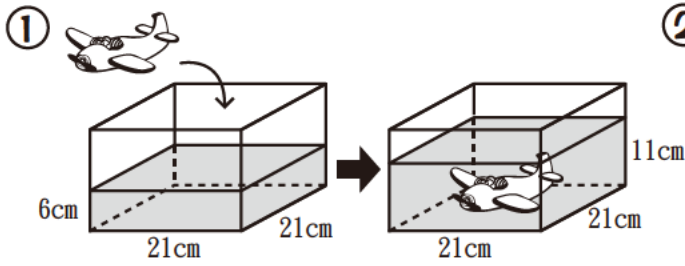
③ $3900\text{cm}^3 = \underline{3.9} \text{L}$

④ $8000\text{mL} = \underline{0.008} \text{m}^3$

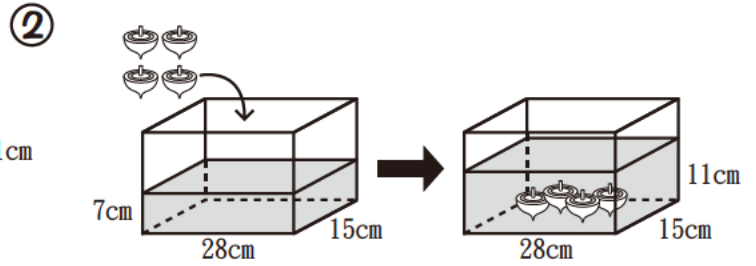
⑤ $5\text{m}^3 = \underline{5000} \text{L}$

⑥ $60\text{L} = \underline{0.06} \text{m}^3$

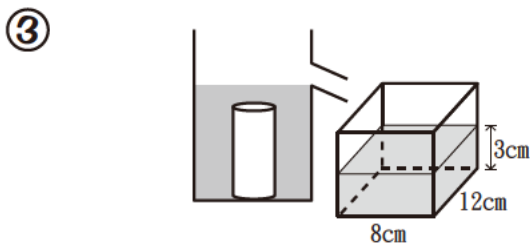
計算：
Calculating：





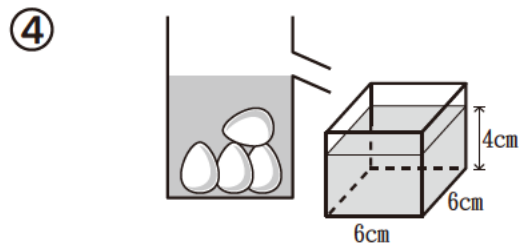
 的體積：
The volume of  : 2205 (cm³)




 的體積：
The volume of  : 420 (cm³)

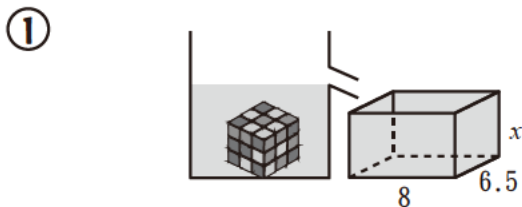



 的體積：
The volume of  : 288 (cm³)

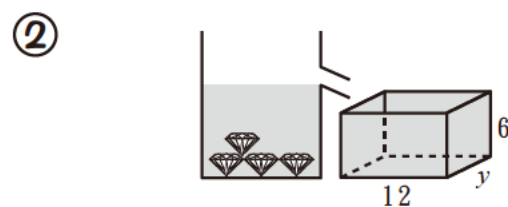



 的體積：
The volume of  : 36 (cm³)

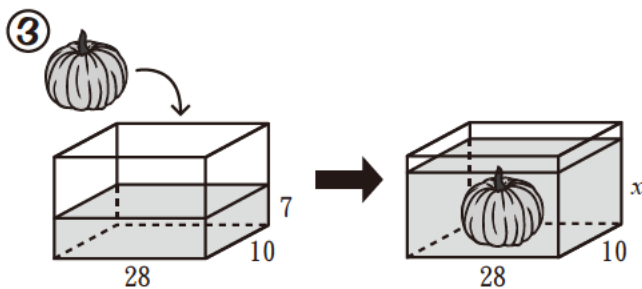
計算下圖各未知數：(單位：cm)
Calculate the unknowns below：(unit: cm)




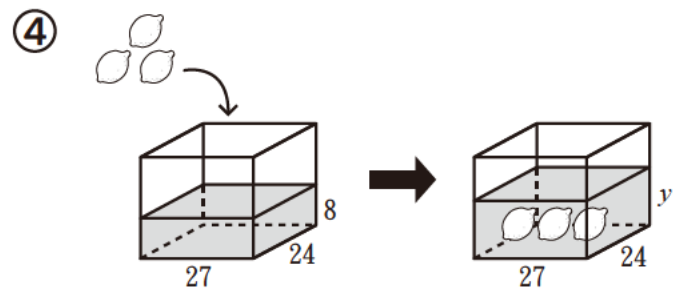
若  = 260cm³ ,
x = 5cm




若  = 72cm³ ,
y = 4cm



若  = 840cm³ ,
x = 10cm



若  = 432cm³ ,
y = 10cm