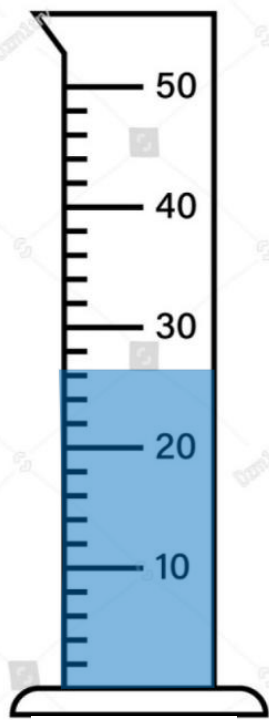
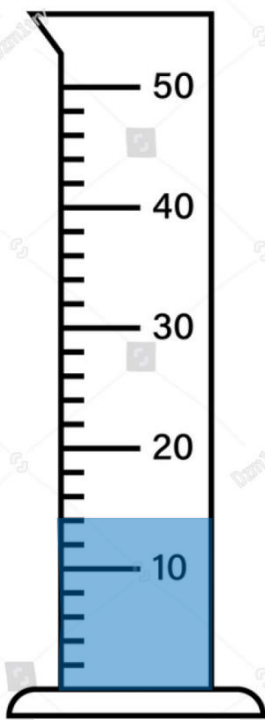


Contrôle n°1 du 17 octobre2025

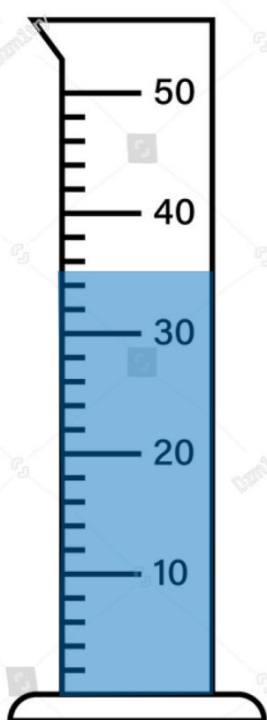
1. (11pts) Exercice n°1 Déterminer les volumes suivants



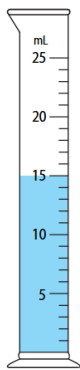
• $V_1 = \dots \text{mL}$



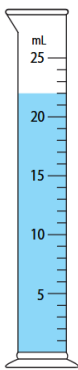
$V_2 = \dots \text{mL}$



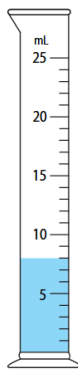
$V_3 = \dots \text{mL}$



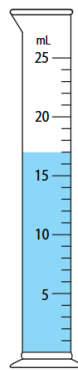
$V_4 = \dots \text{mL}$



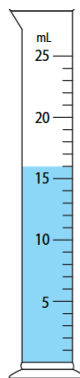
$V_5 = \dots \text{mL}$



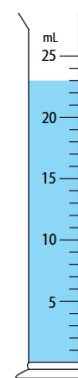
$V_6 = \dots \text{mL}$



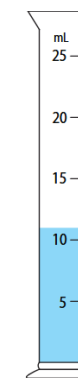
$V_7 = \dots \text{mL}$



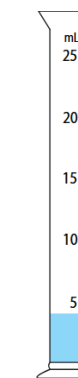
$V_8 = \dots \text{mL}$



$V_9 = \dots \text{mL}$

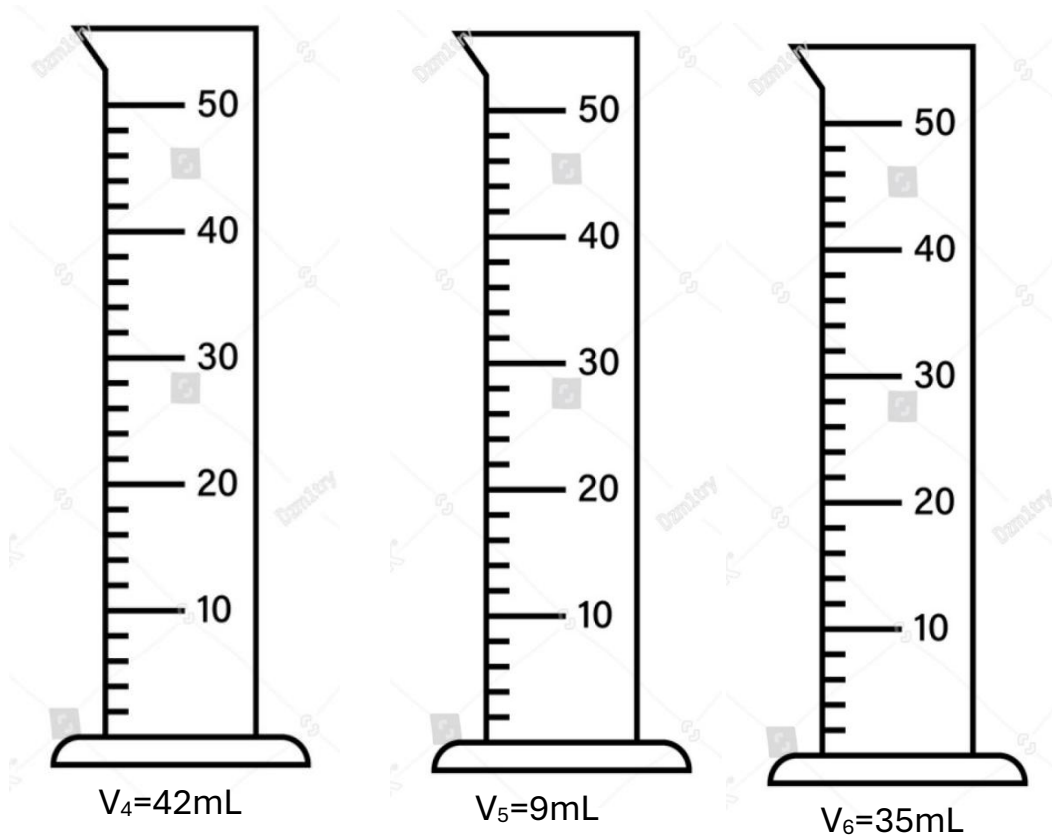


$V_{10} = \dots \text{mL}$



$V_{11} = \dots \text{mL}$

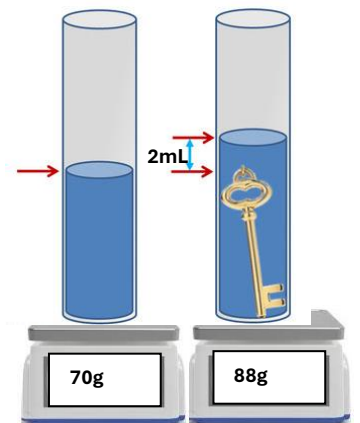
2. (3pts) Exercice n°2 Compléter les éprouvettes graduées



3. (6pts) Exercice n°3 identifier la matière d'une clef

On pose une éprouvette graduée sur une balance, on mesure la masse.
On plonge une clef dans l'éprouvette graduée et on mesure à nouveau la masse.
On donne la masse de 1 mL de plusieurs métaux : 7 grammes pour le zinc , 8 grammes pour le fer et 9 grammes pour le cuivre. Identifier en quelle matière est faite la clef

оместите мерный цилиндр на весы и измерьте его массу.
Опустите ключ в мерный цилиндр и снова измерьте его массу. Укажите массу 1 мл нескольких металлов: 7 граммов для цинка, 8 граммов для железа и 9 граммов для меди. Определите, из какого материала сделан ключ.



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NOMPrénom.....Classe.....Note.....

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