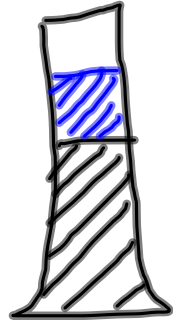
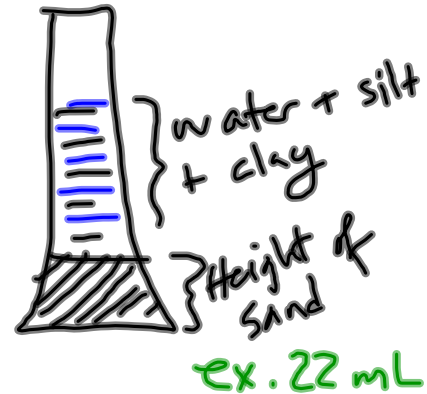


Soil texture



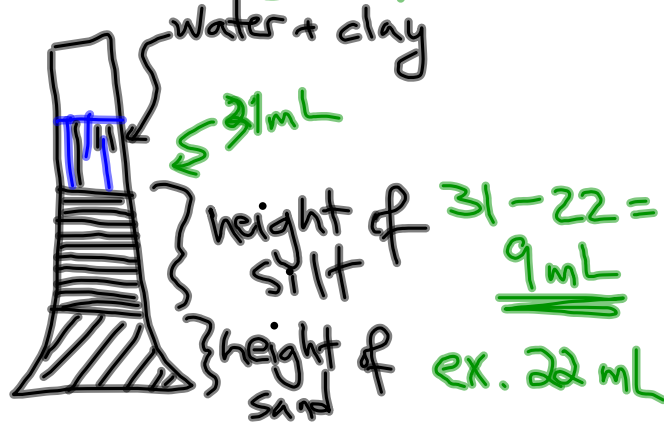
Total height of sand, silt, clay combined
ex. 34 mL

Stirred & waited one minute



Height of sand ex. 22 mL

Stirred & waited 2 hours



water + clay

31 mL

height of silt $31 - 22 = 9 \text{ mL}$

height of sand ex. 22 mL

clay must be $34 \text{ mL} - 31 \text{ mL} =$
ex. 3 mL

$$\begin{aligned} \text{sand} &= 22 \text{ mL} / 34 = 65\% \\ \text{silt} &= 9 \text{ mL} / 34 = 26\% \\ \text{clay} &= 3 \text{ mL} / 34 = 9\% \\ \hline \text{total} &= 34 \text{ mL} \end{aligned}$$

Sandy loam

1. _____
2. _____