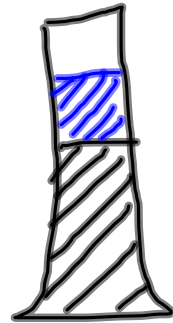
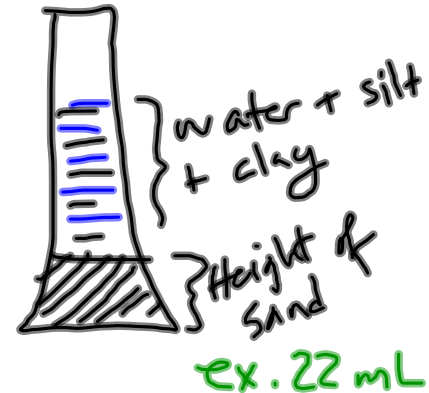


Soil texture



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

Shook &
Waited one minute



Shook &
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. _____