

附錄 C：OOo Draw 與其他實驗圖形

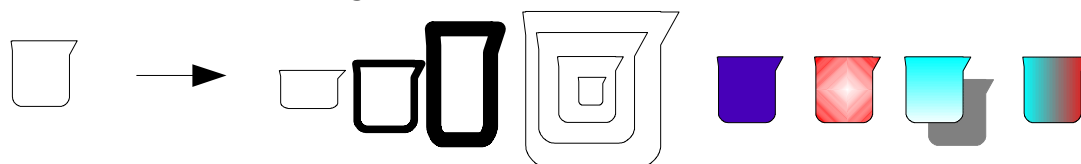
如何使用圖型 - 1

請先安裝 OpenOffice.org 才能使用這些圖型。OpenOffice.org 可以免費取得。

Use it directly. 直接使用



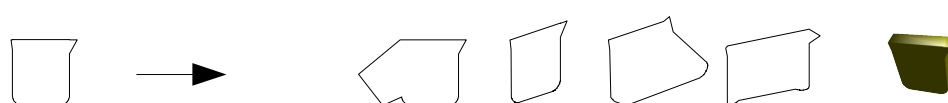
Resize, shadow and change color. 調整大小，加陰影，改變顏色



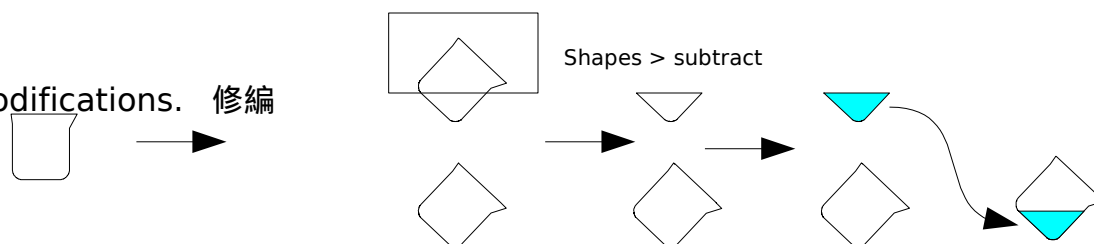
Rotate and flip. 旋轉及翻面



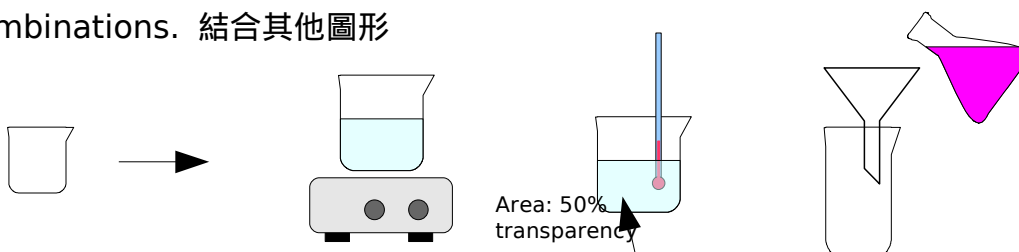
Effects. 特殊效果



Modifications. 修編

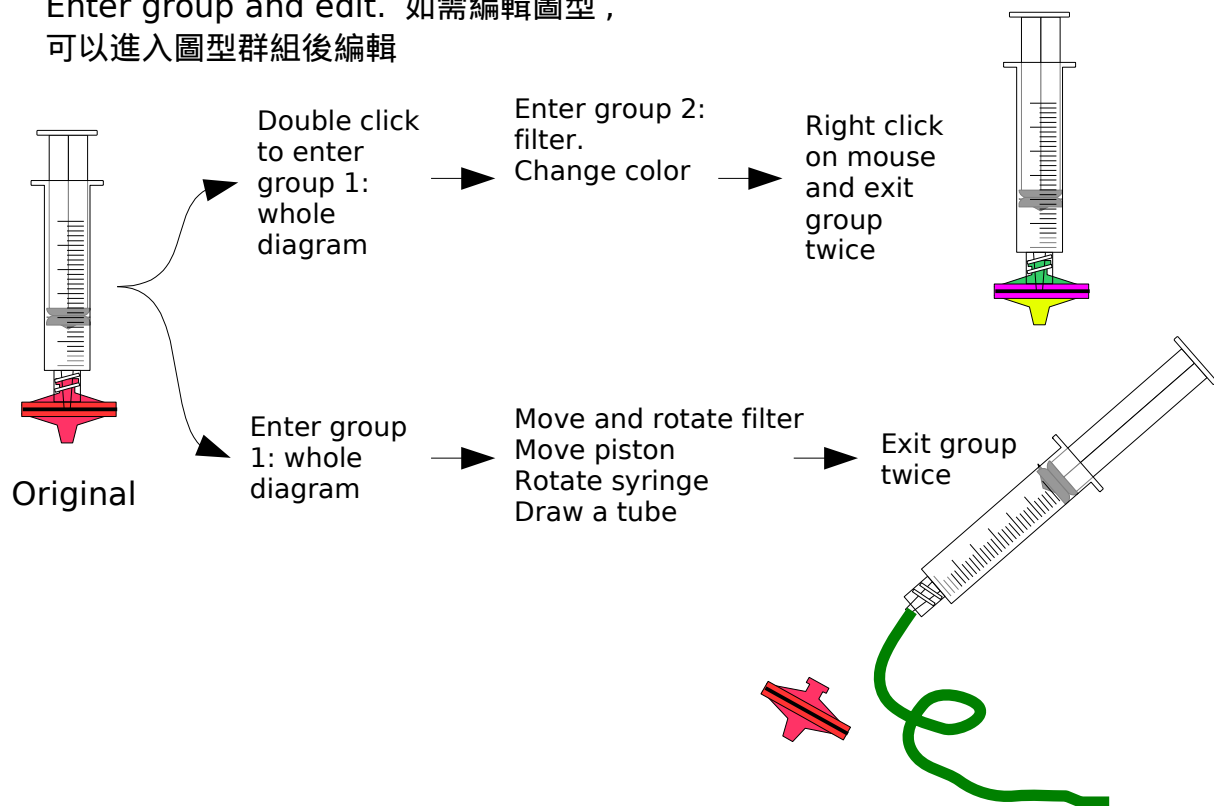


Combinations. 結合其他圖形

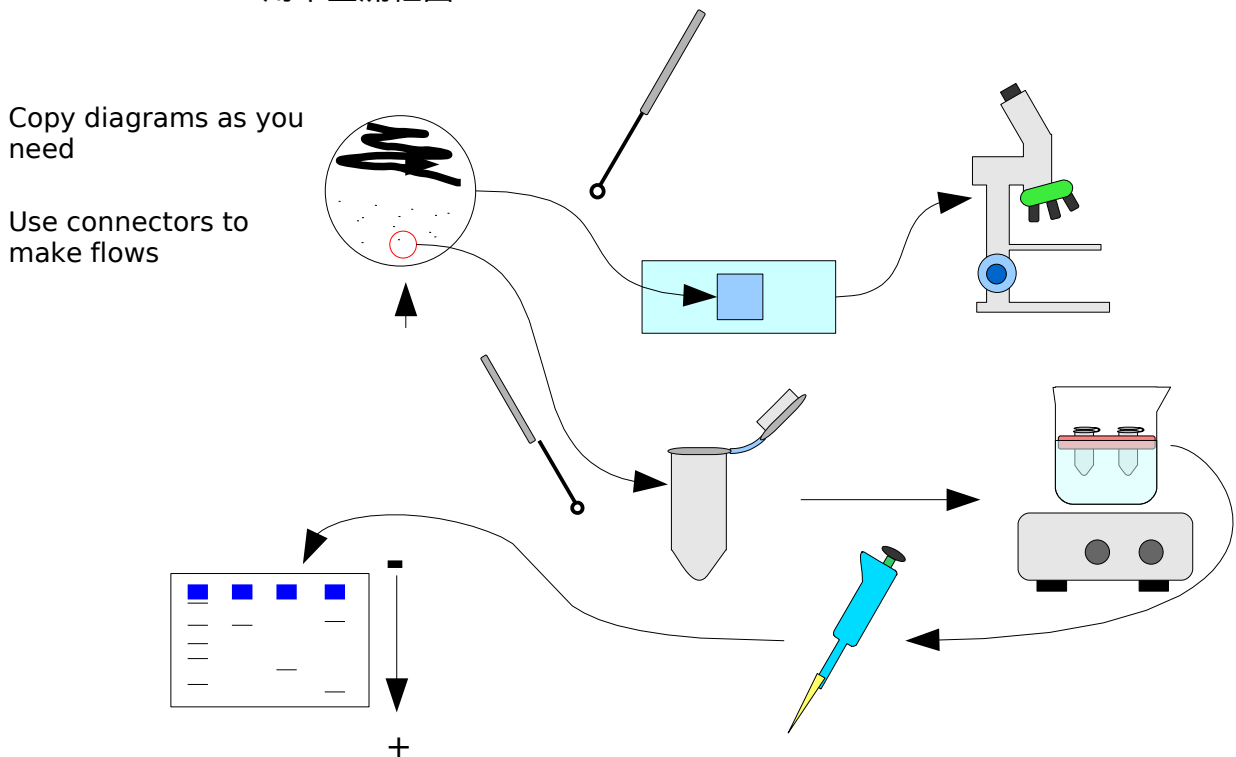


如何使用圖型 - 2

Enter group and edit. 如需編輯圖型，
可以進入圖型群組後編輯



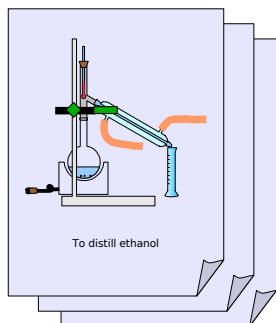
Make a flow chat. 用來畫流程圖



如何使用圖型 - 3

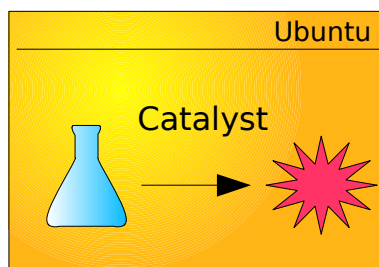
You can copy diagrams to other software as you need
你可以把圖型複製到其他軟體

For homework, lab notes, handouts, journal papers and reports
圖型可用於回家作業，實驗記錄，講義，論文，報告等



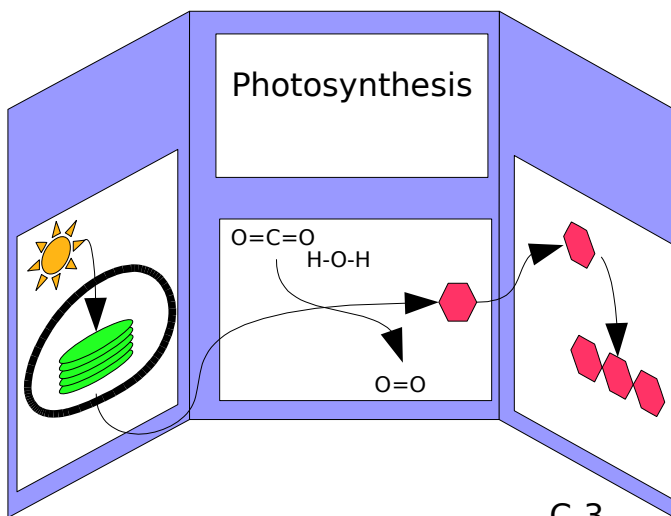
Recommended software:
OpenOffice.org **Writer**
and **Bibus** for bibliographic
work

For presentations or websites.
圖形可用於簡報或是編輯網頁



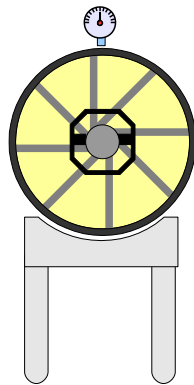
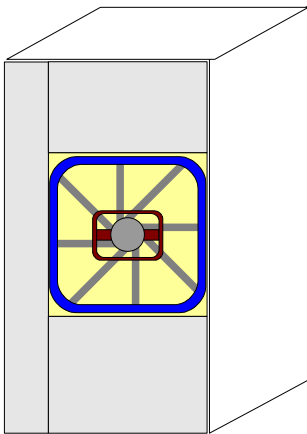
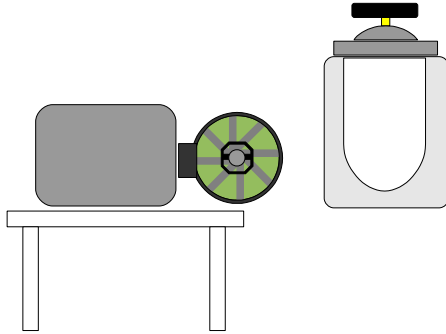
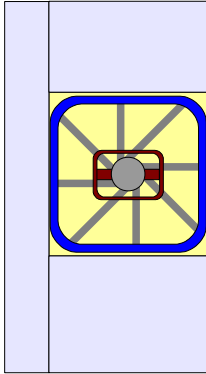
Recommended software:
OpenOffice.org **Impress** for
presentation and **Nvu** for
editing webs

For projects, posters and books
圖型可用作學校的報告，海報，書籍



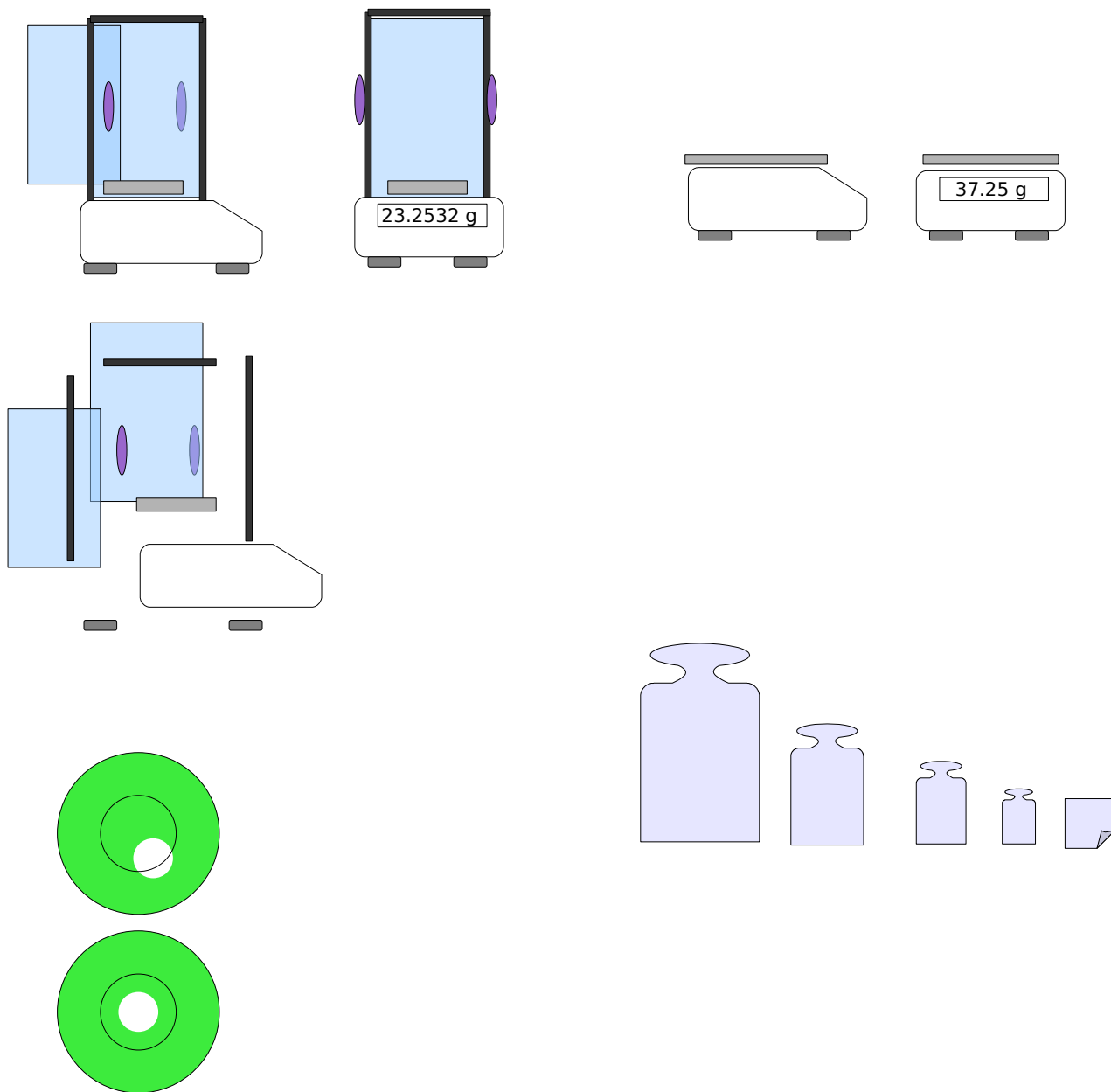
Recommended software:
OpenOffice.org **Impress** or
Scribus for poster

Autoclaves



Balances and Scales

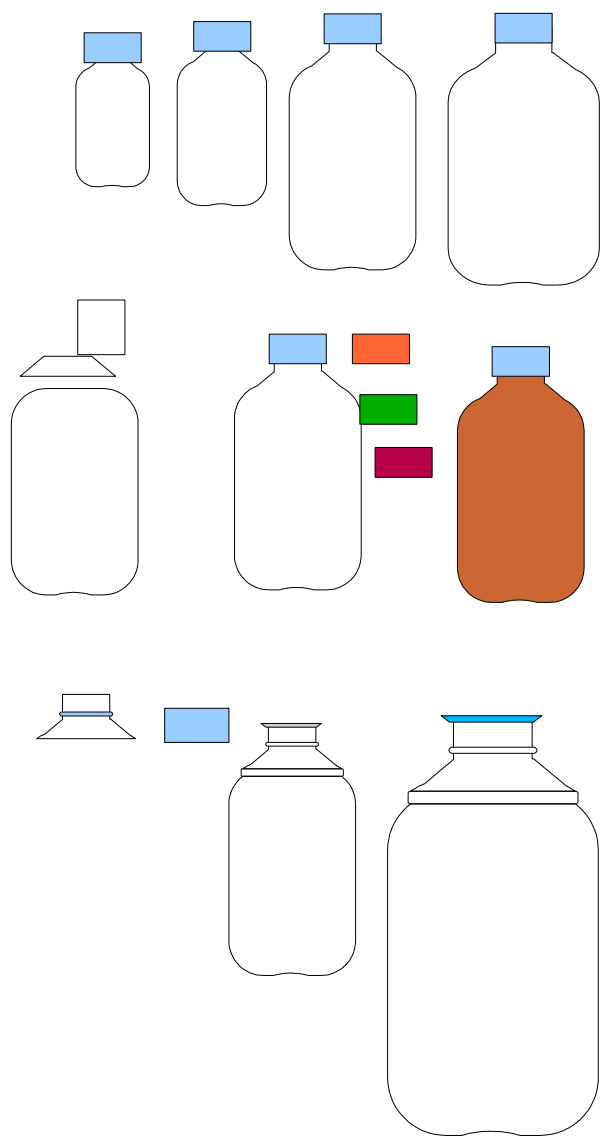
Laboratory balances, analytical balance



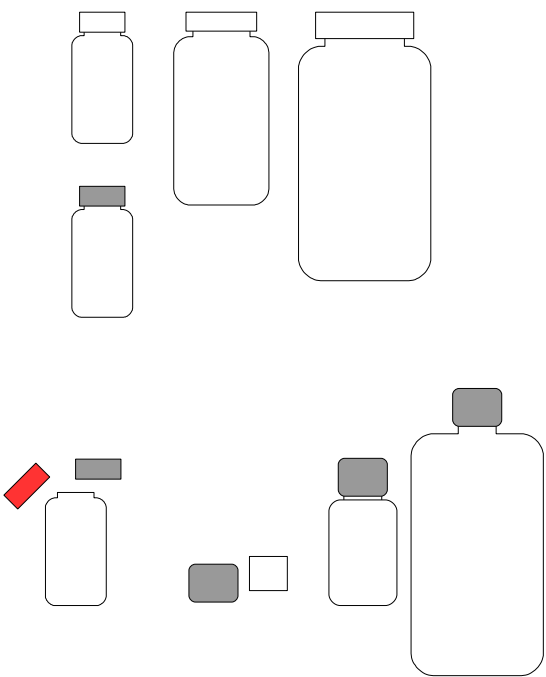
Level

Bottles 1

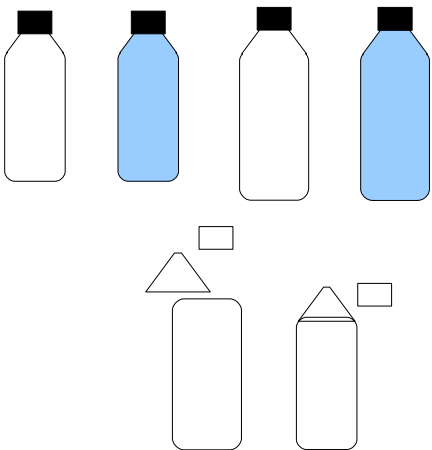
Media bottle



Bottle

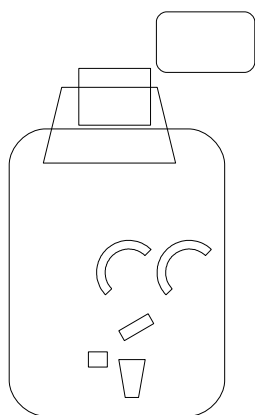
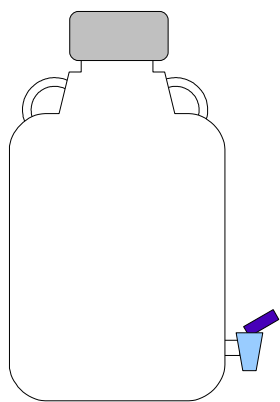


Milk dilution bottles

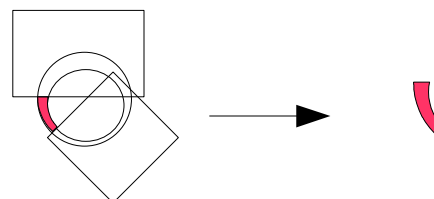
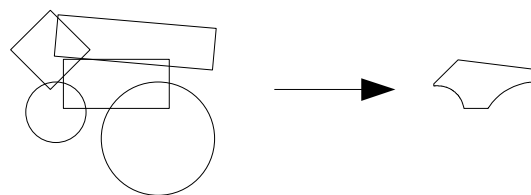
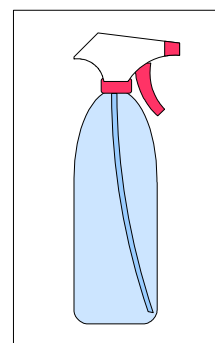
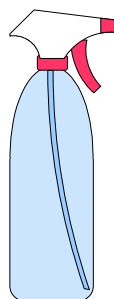
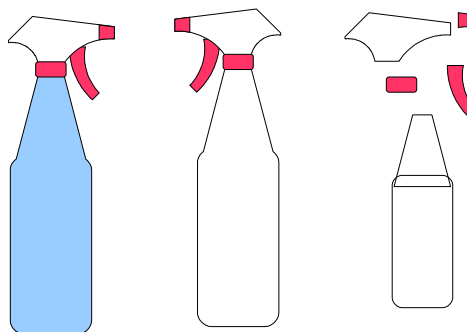


Bottles 2

Carboy



Spray bottles

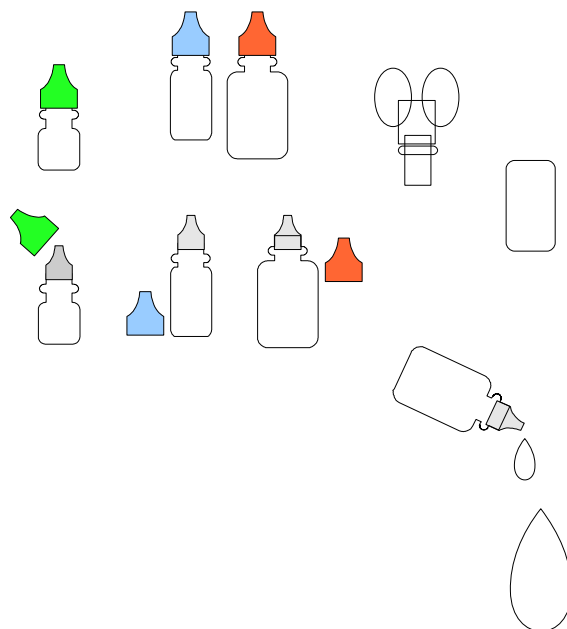


Bottles 3

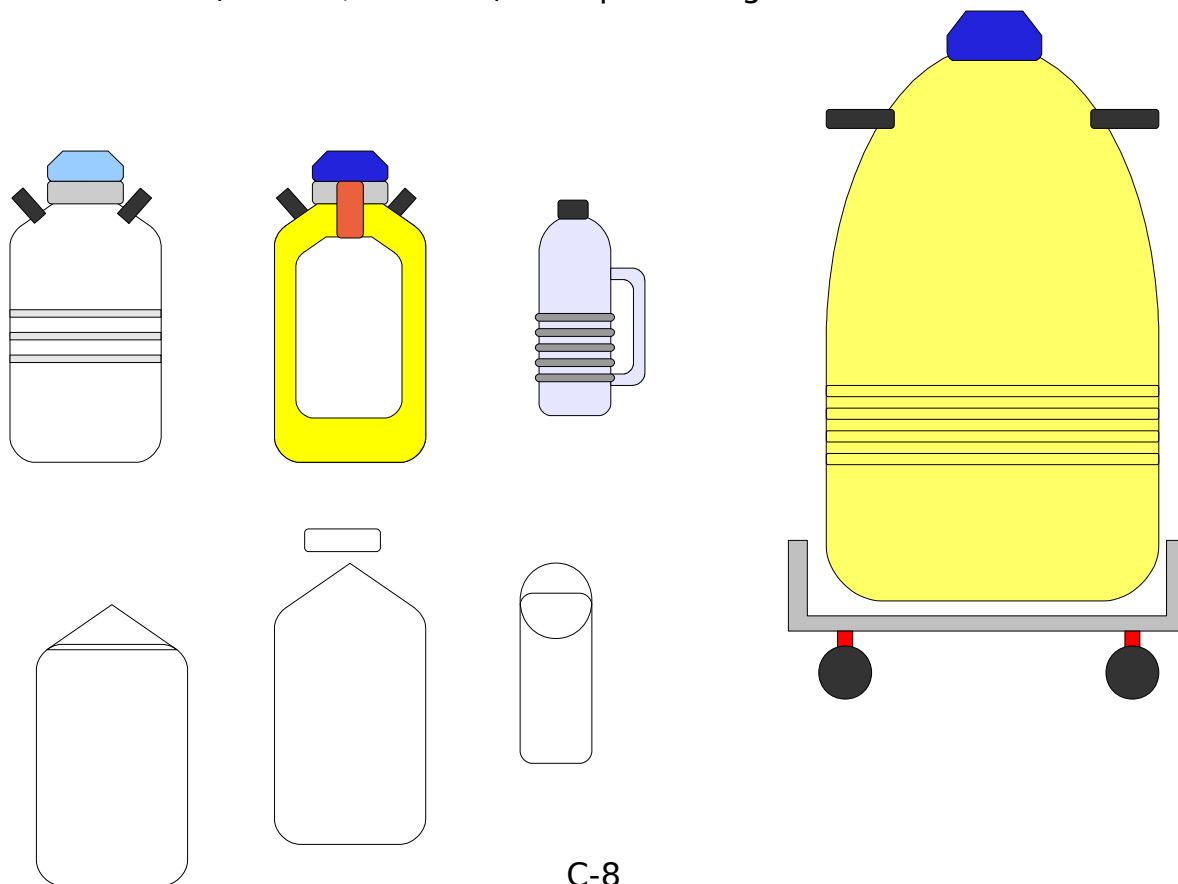
Glass jug



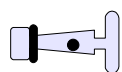
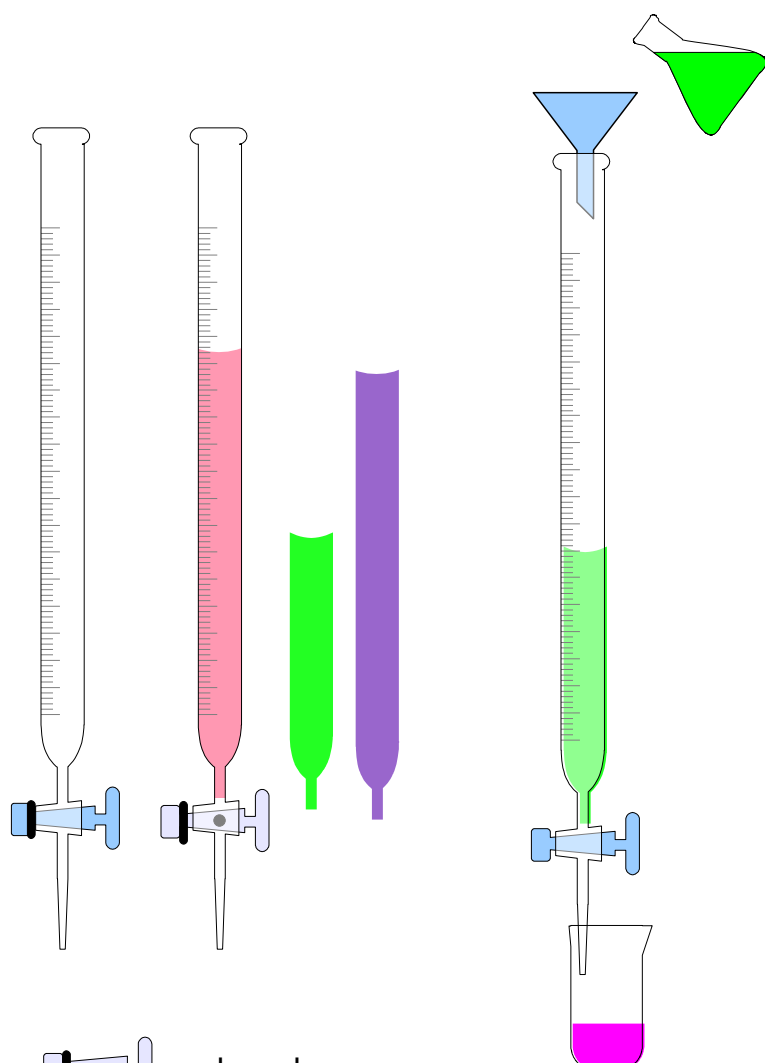
Dropping bottles



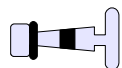
Containers (vessels, Dewers) for liquid nitrogen



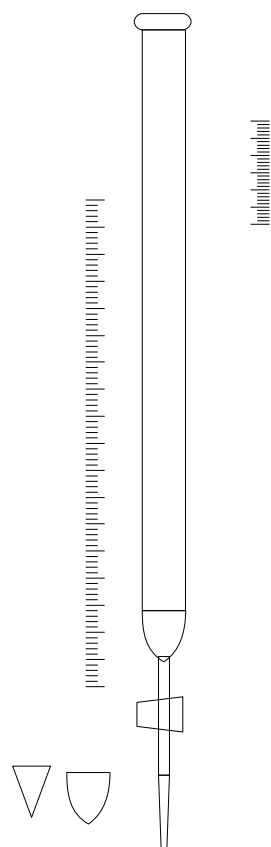
Burette



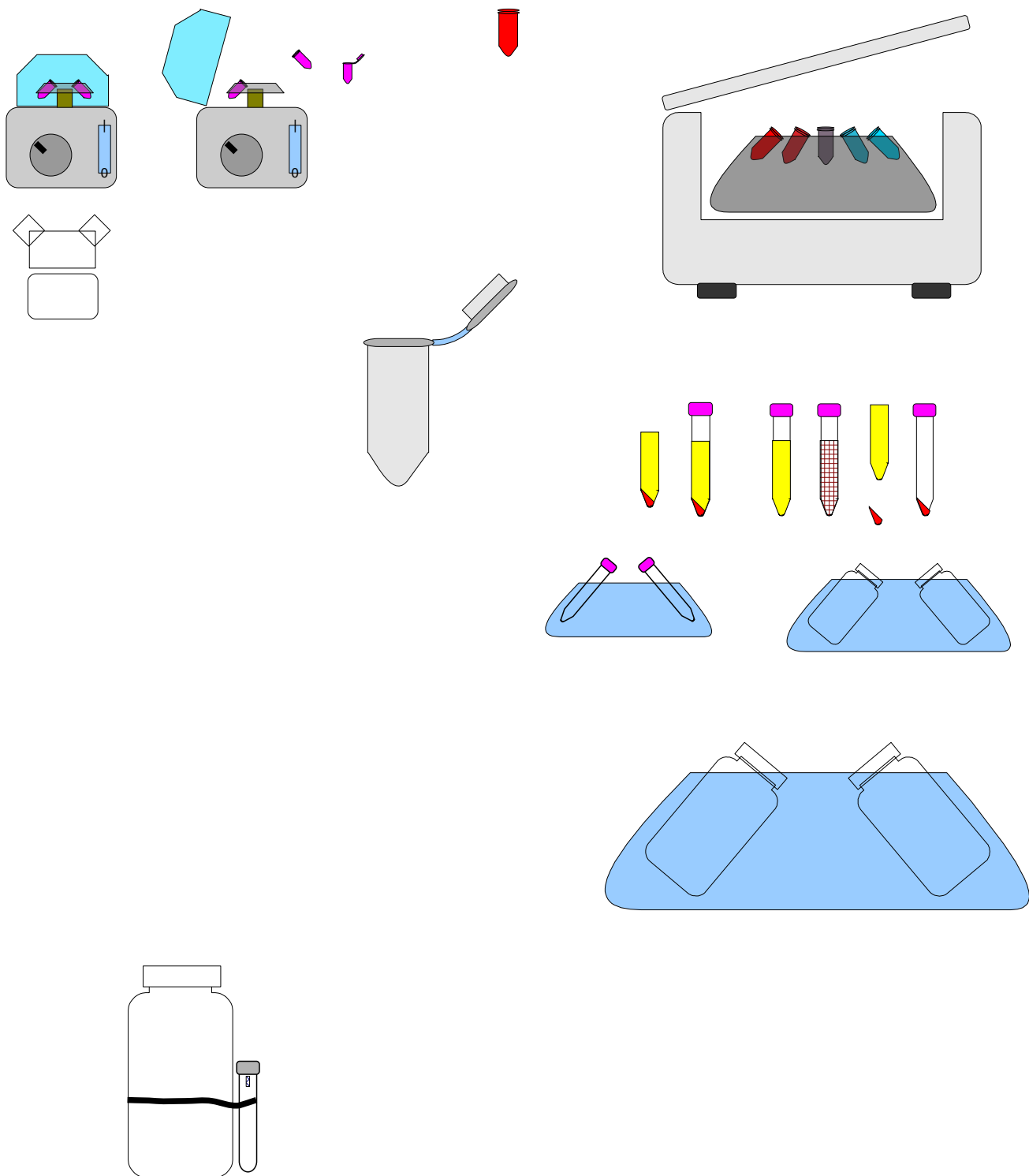
closed



open

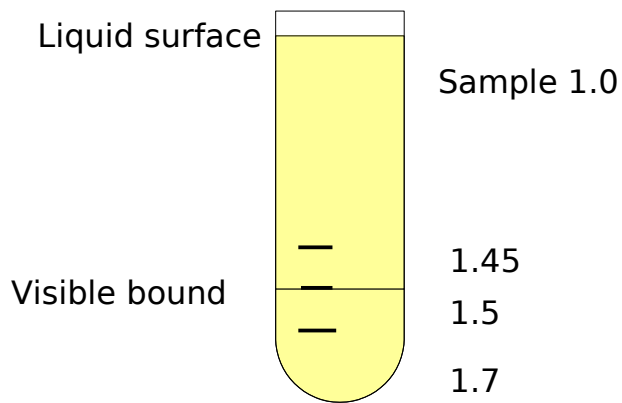
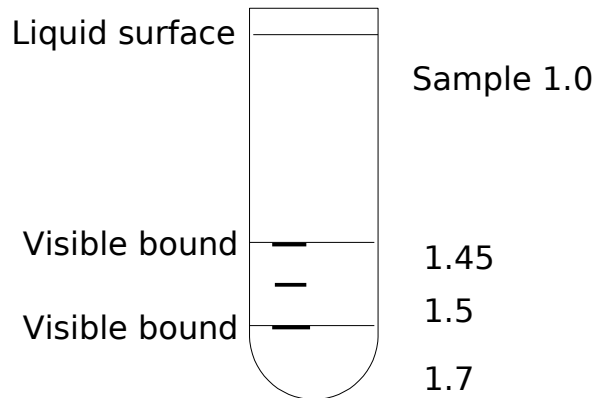
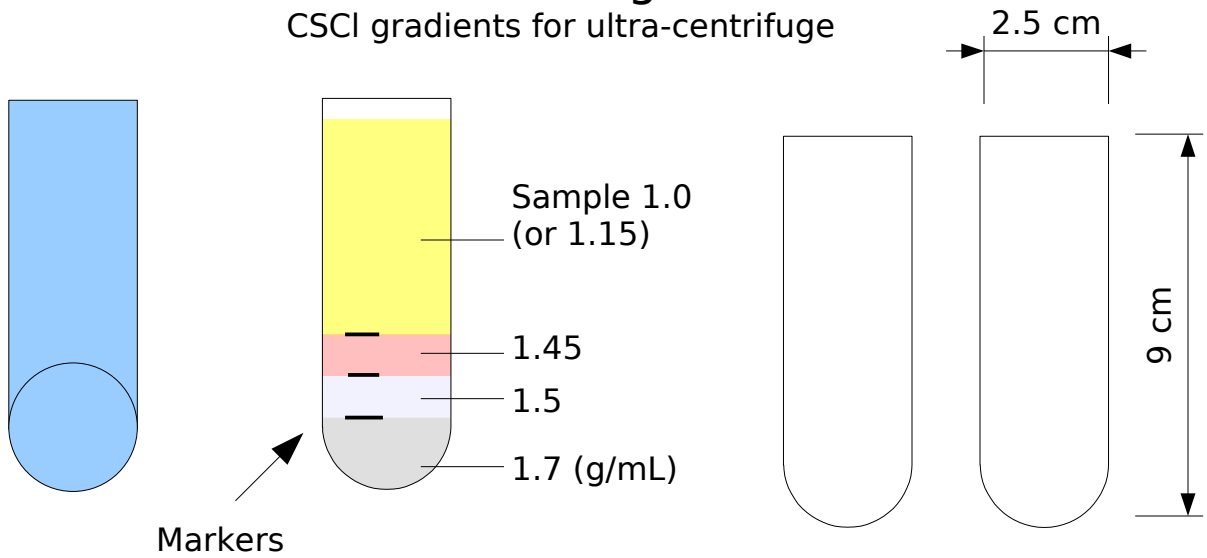


Centrifuges

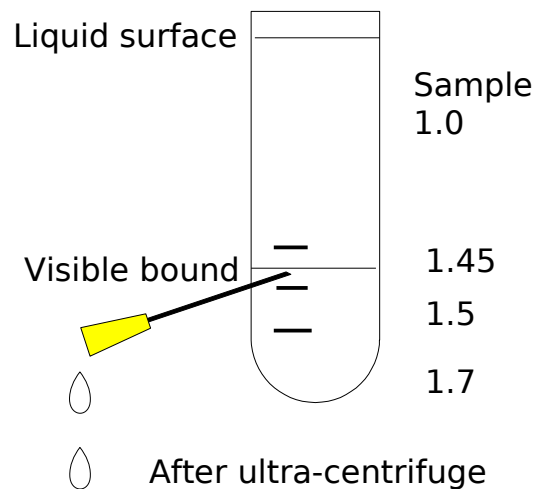


Centrifuge

CSCI gradients for ultra-centrifuge



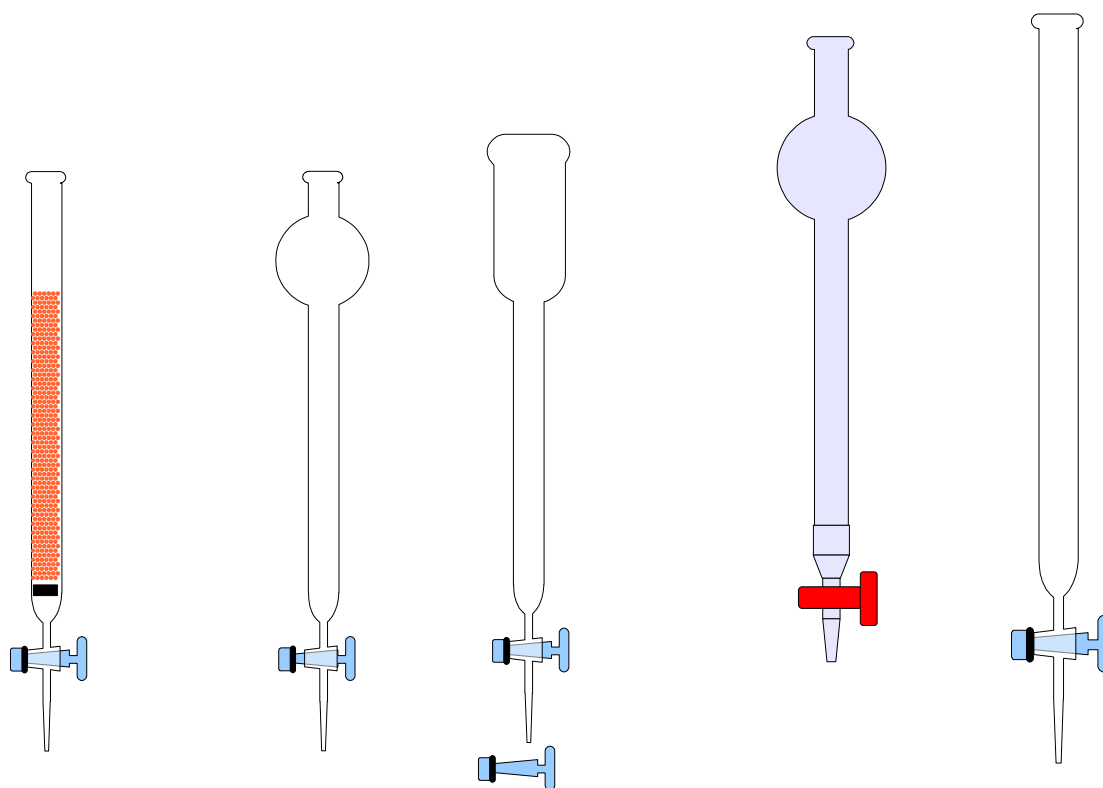
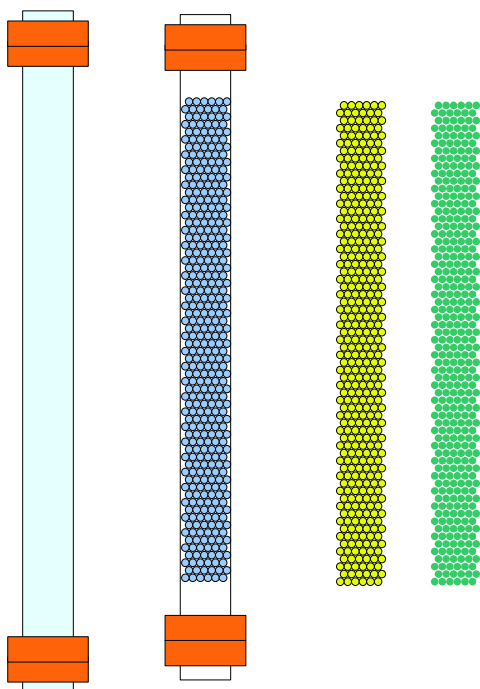
Before ultra-centrifuge



After ultra-centrifuge

Chromatography 1

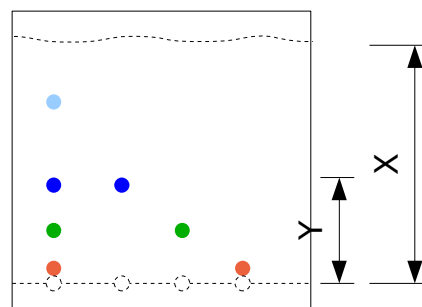
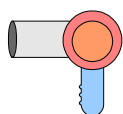
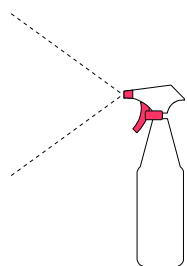
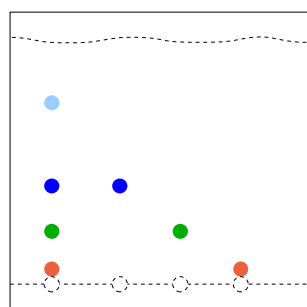
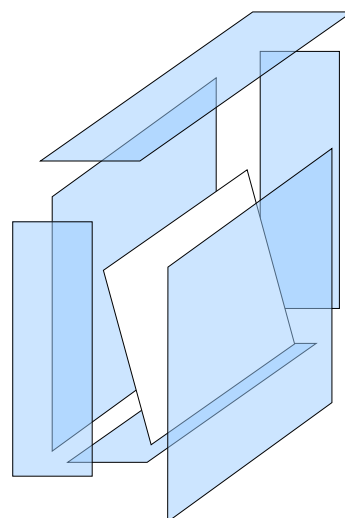
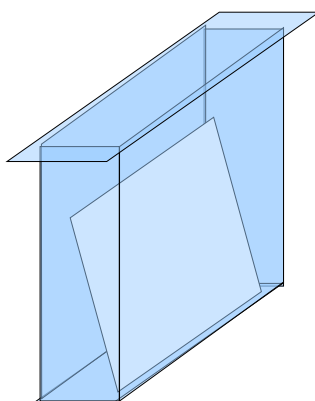
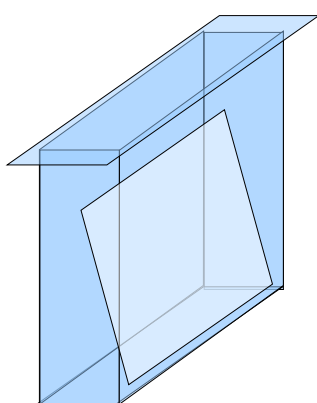
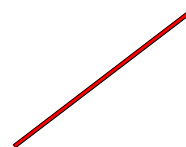
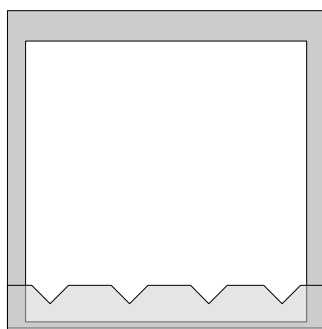
Columns



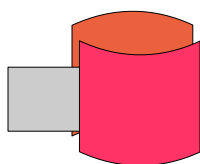
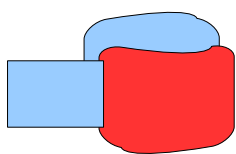
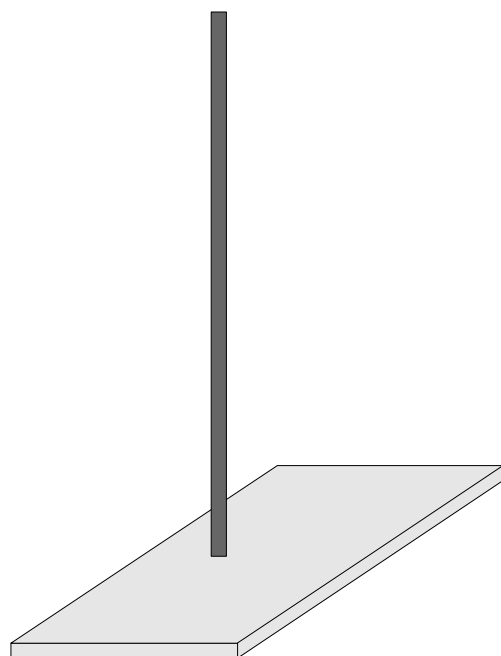
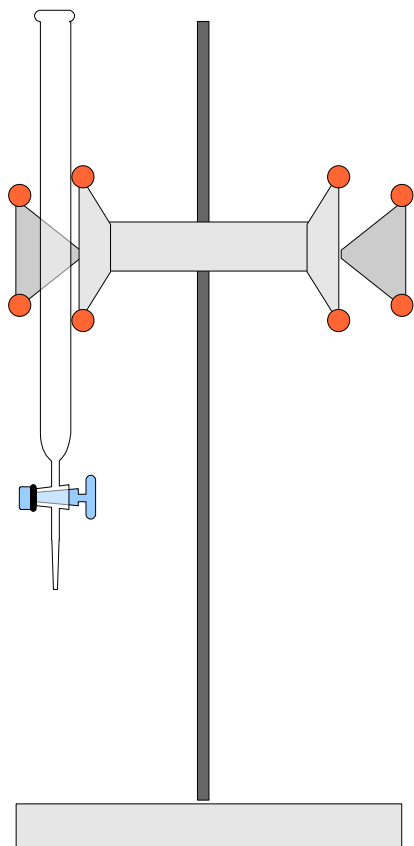
C-12

Chromatography 2

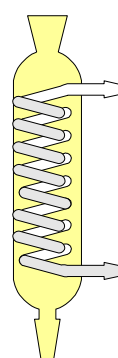
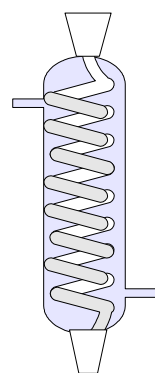
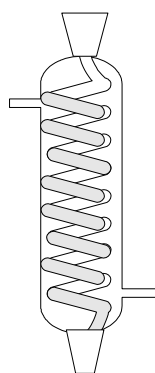
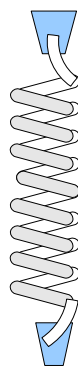
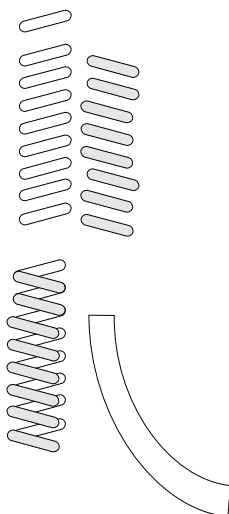
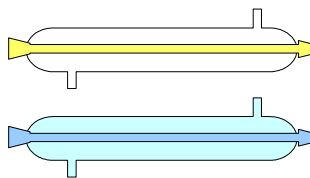
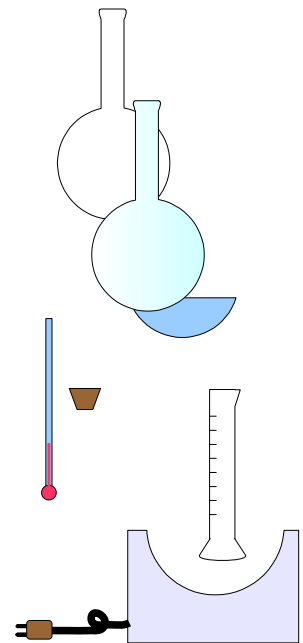
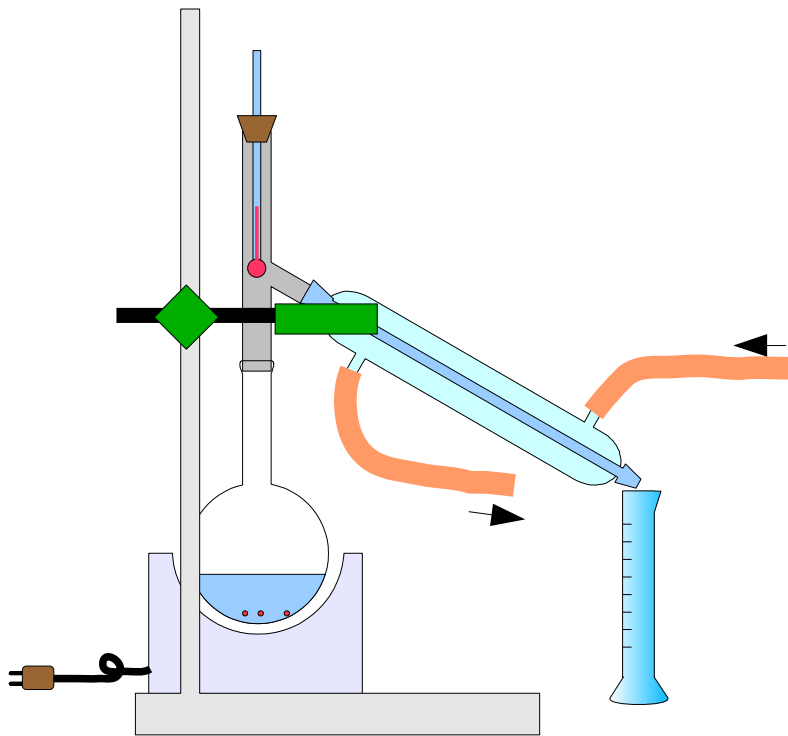
TLC



Clamps and Stands

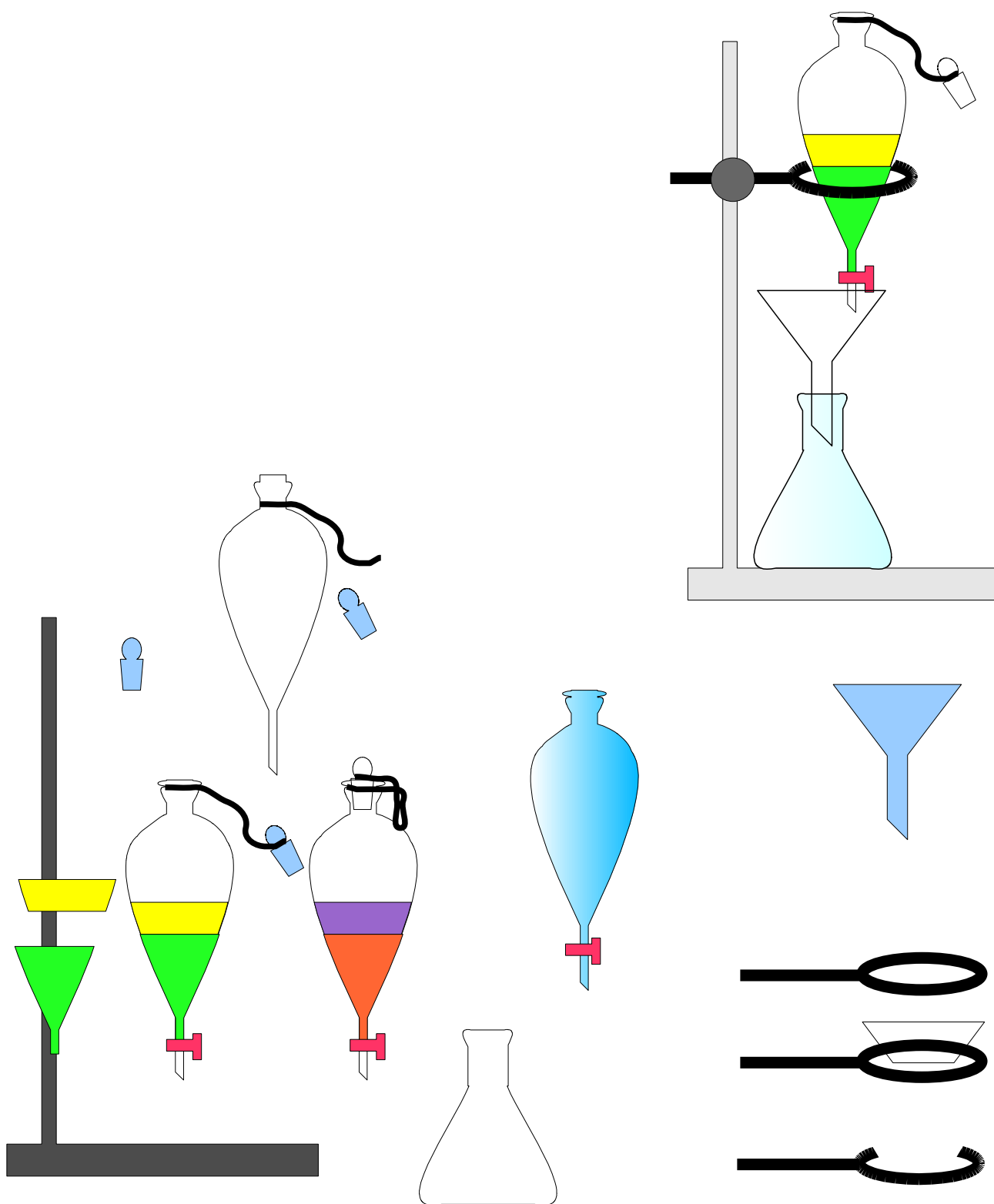


Distillation

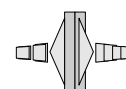
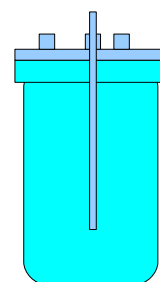
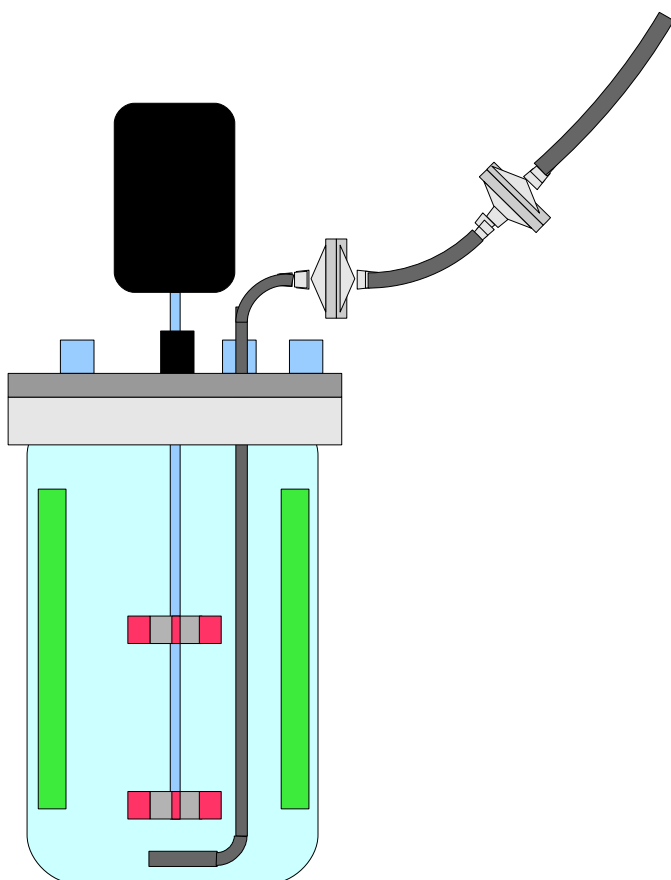


C-15

Extraction-- separation funnel

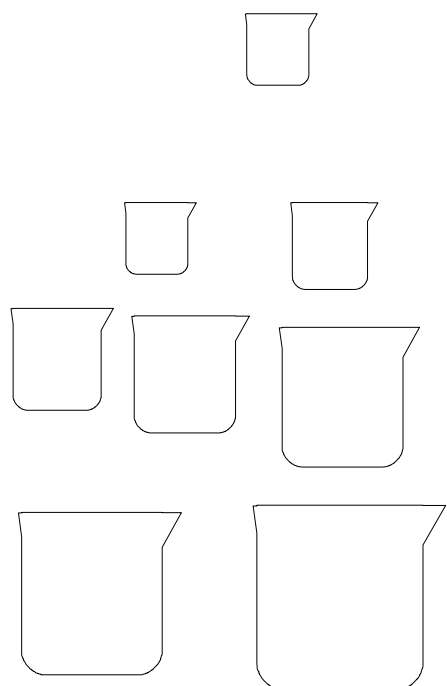


Fermentors

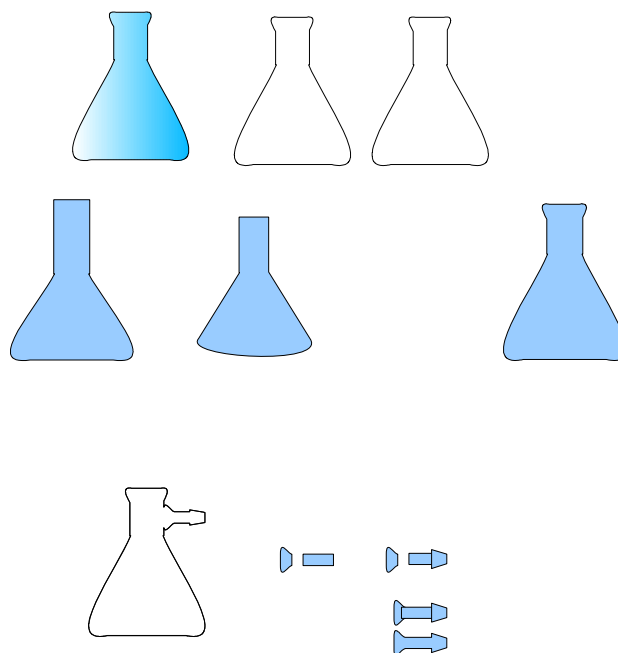


Glassware

Beakers



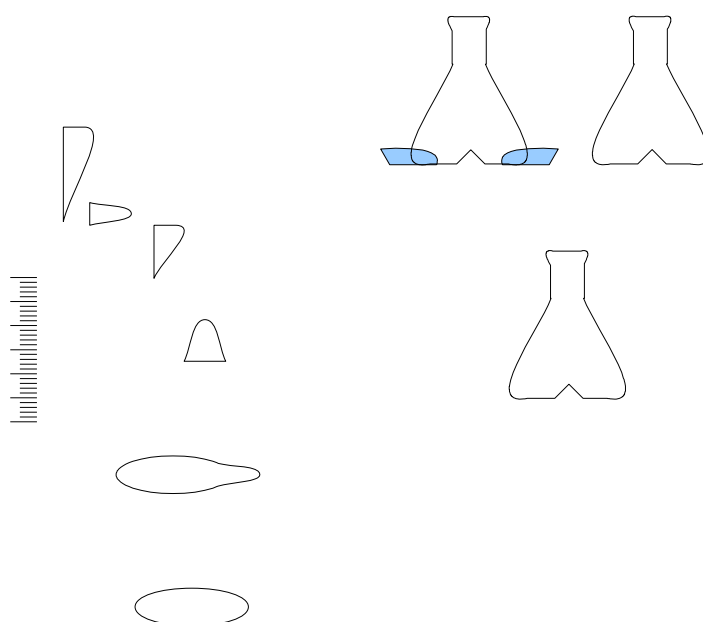
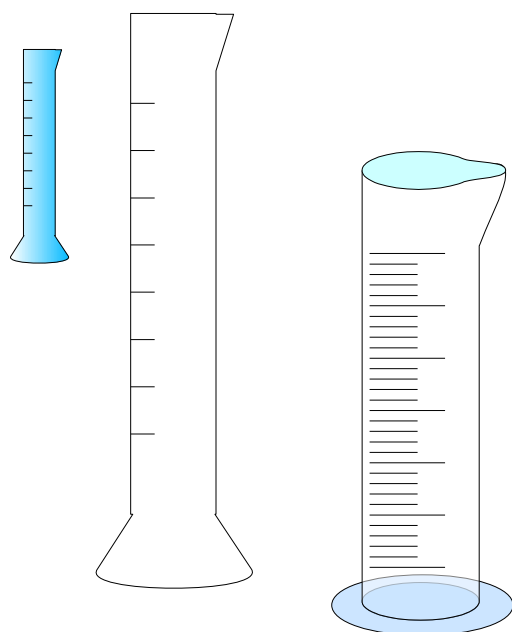
Flasks



Graduated cylinders

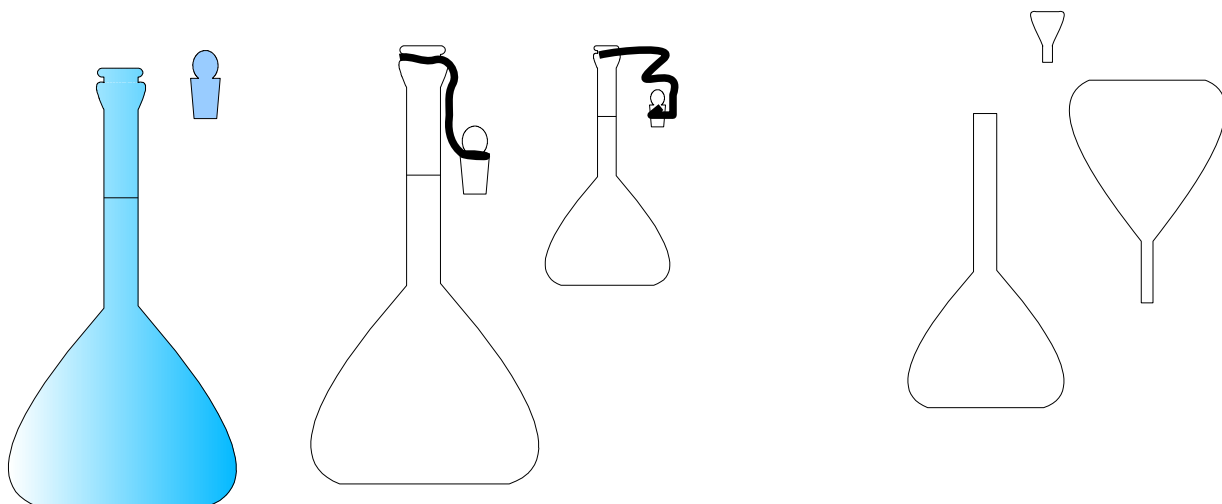
TC 20°C

TD 20°C

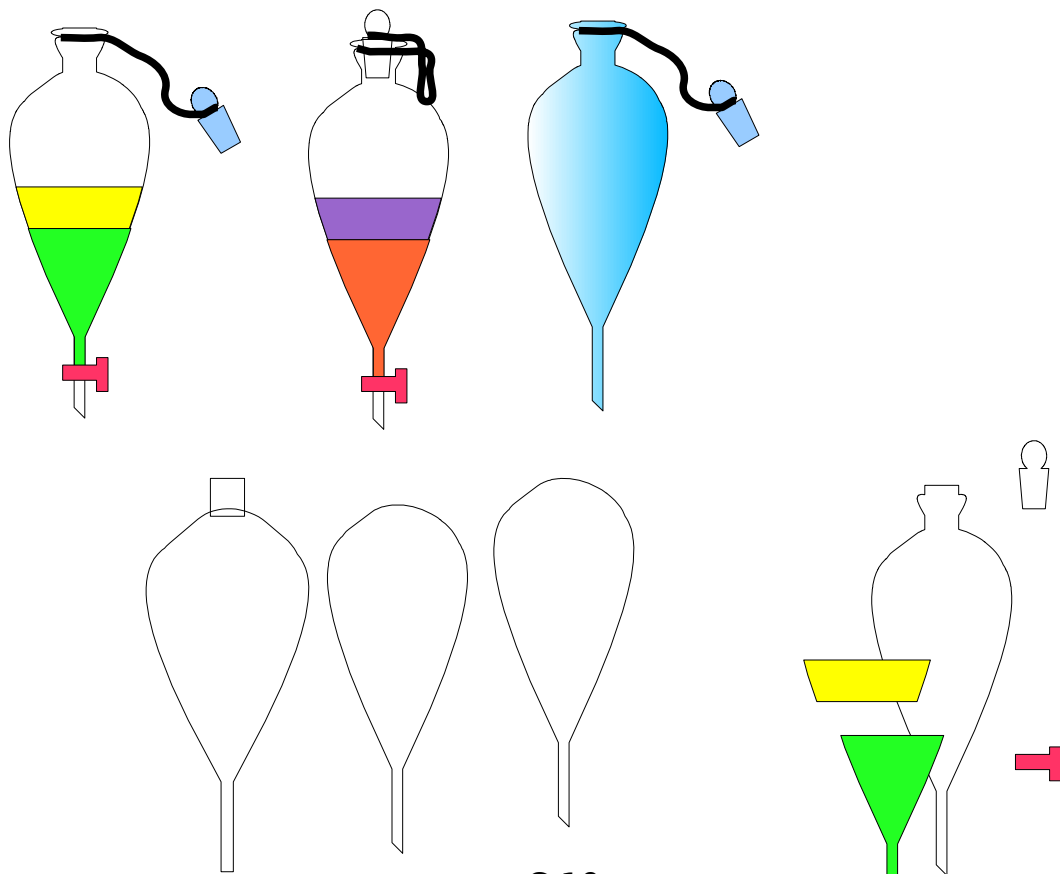


Glassware

Volumetric flasks

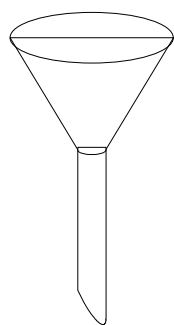
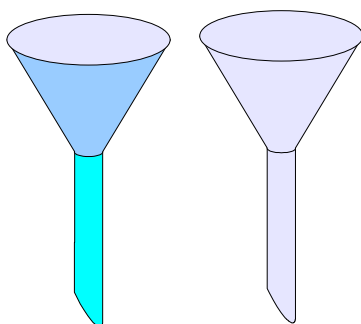
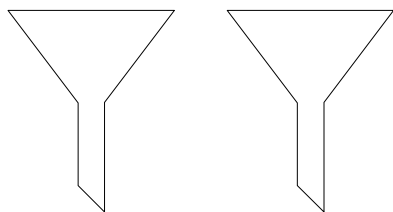


Separation funnels (also separating or separatory funnel)

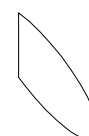
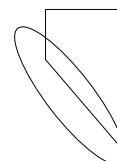
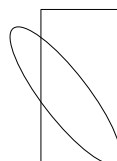
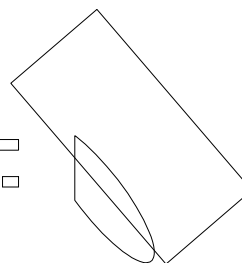
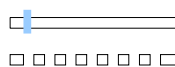
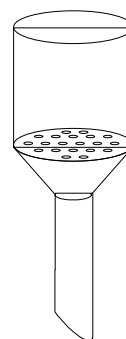
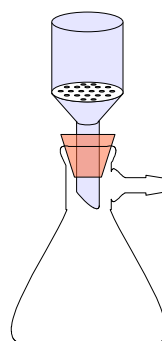
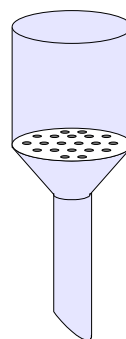
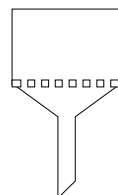


Glassware

Funnels

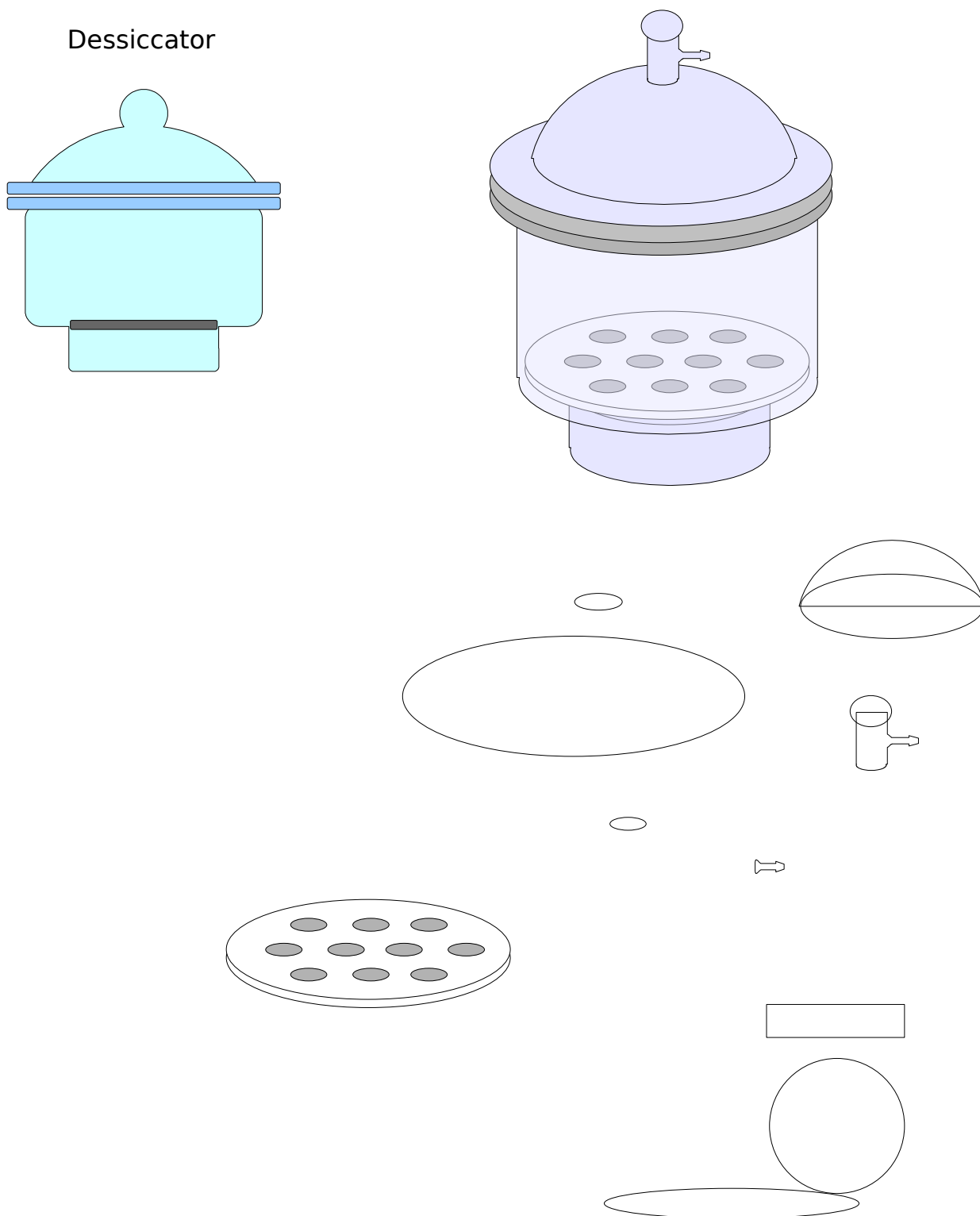


Büchner funnels



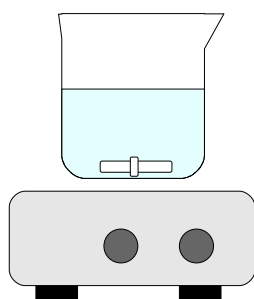
Glassware 4

Dessiccator

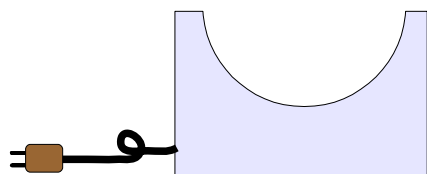
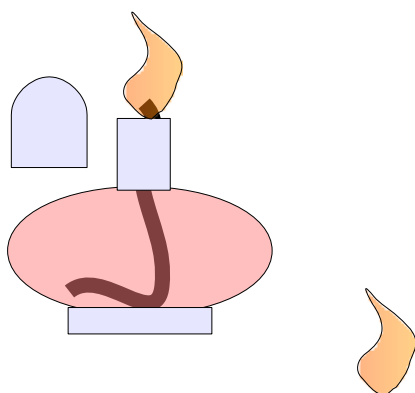
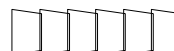
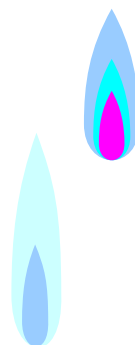
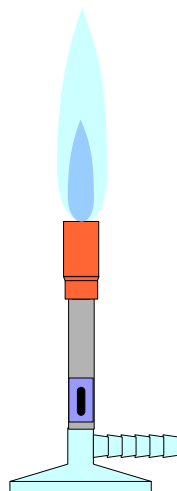


Heating equipments

Hot plate

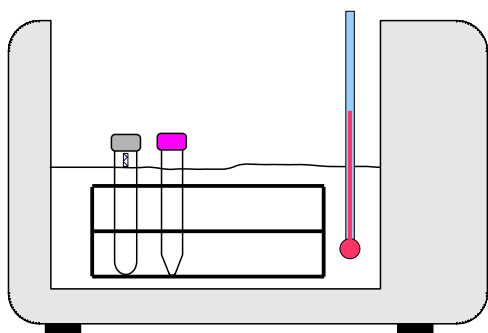


Bunsen burner

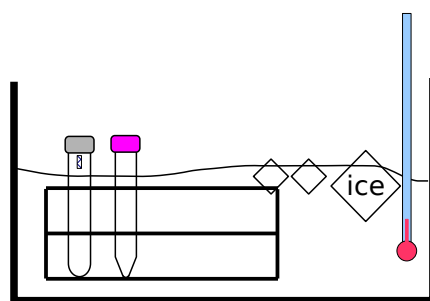


Heating equipments

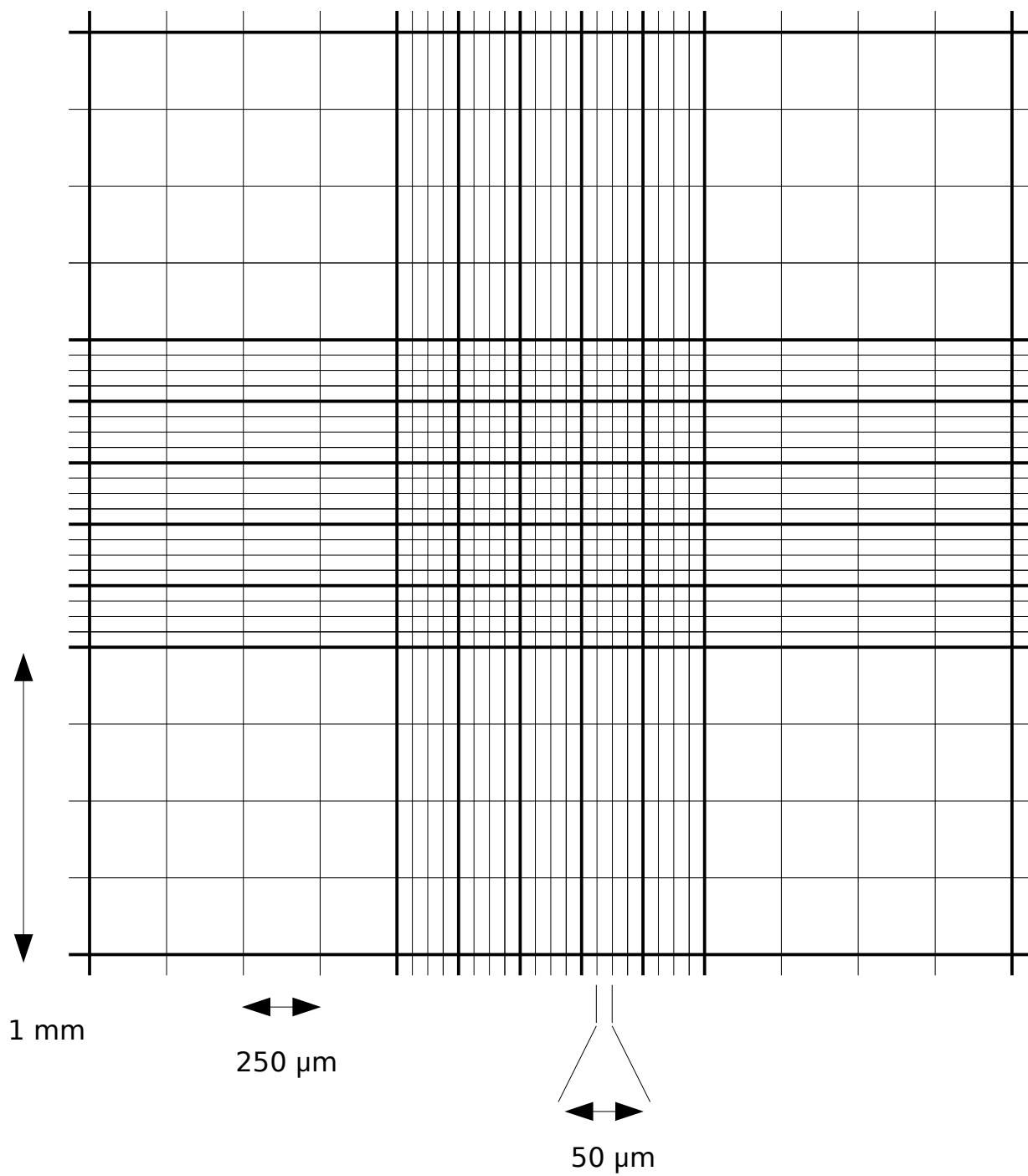
Water bath



Ice bath

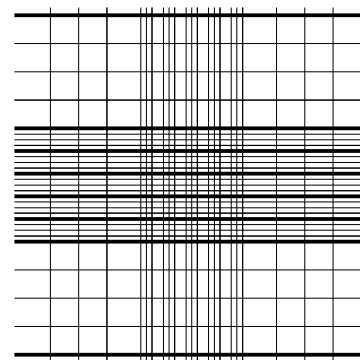
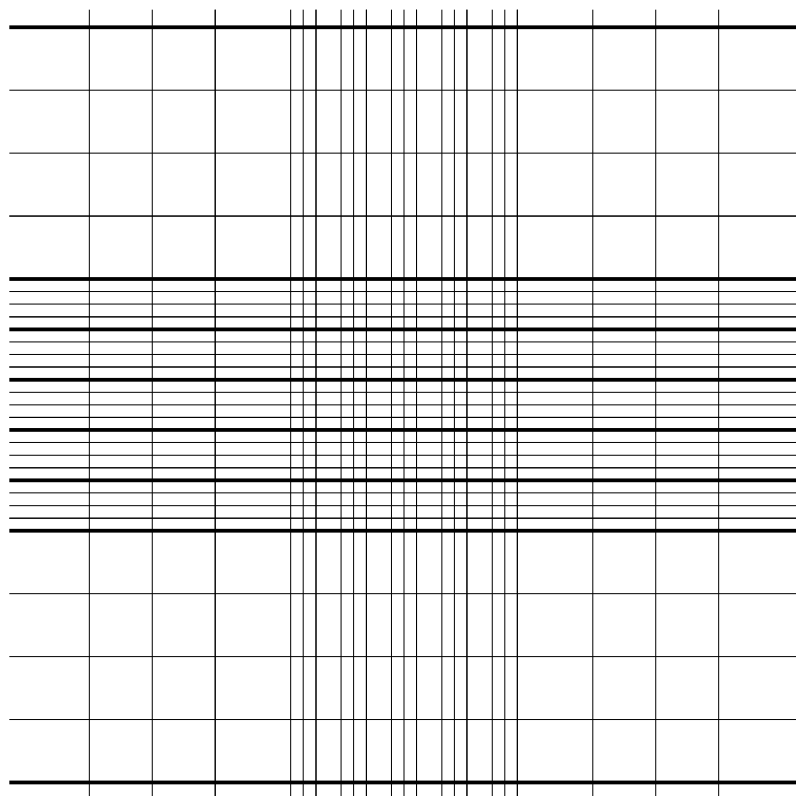
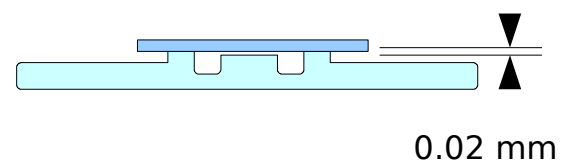
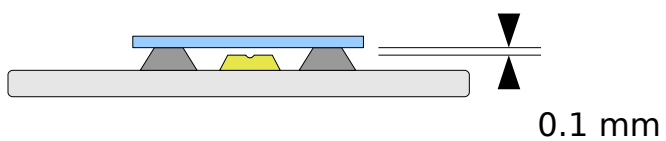
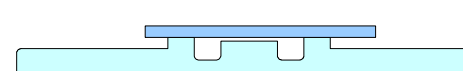
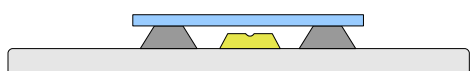
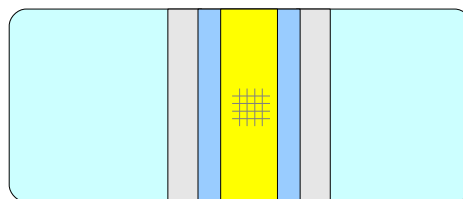
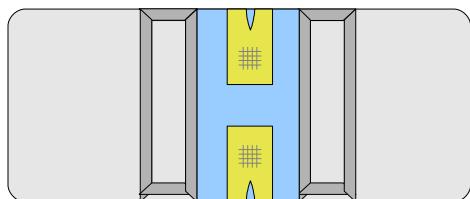


Hemocytometer



Hemocytometer

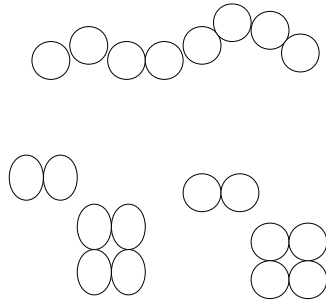
Counting chambers



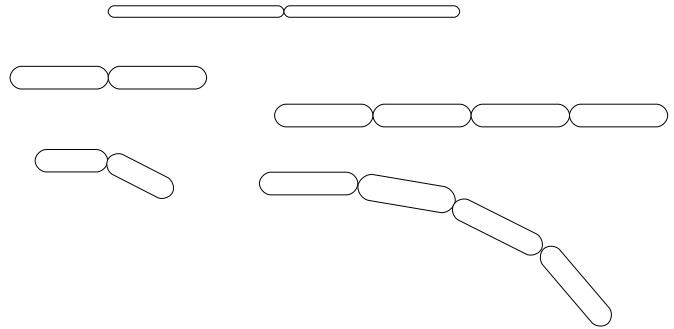
Microorganisms

(Not to scale)

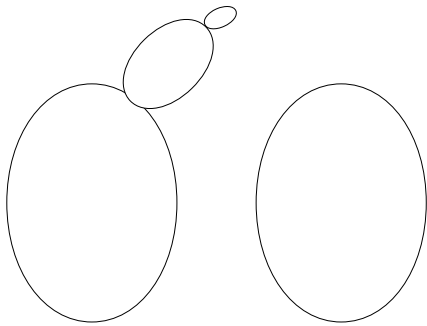
Cocci



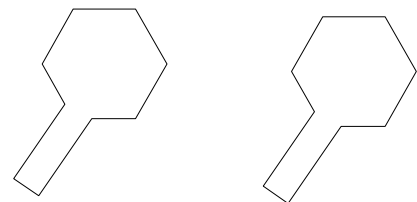
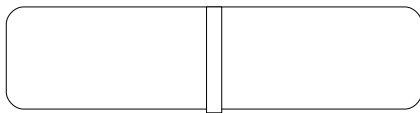
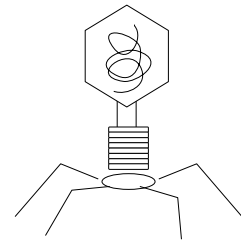
Bacilli



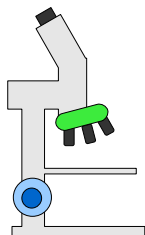
Yeast



Virus, phage

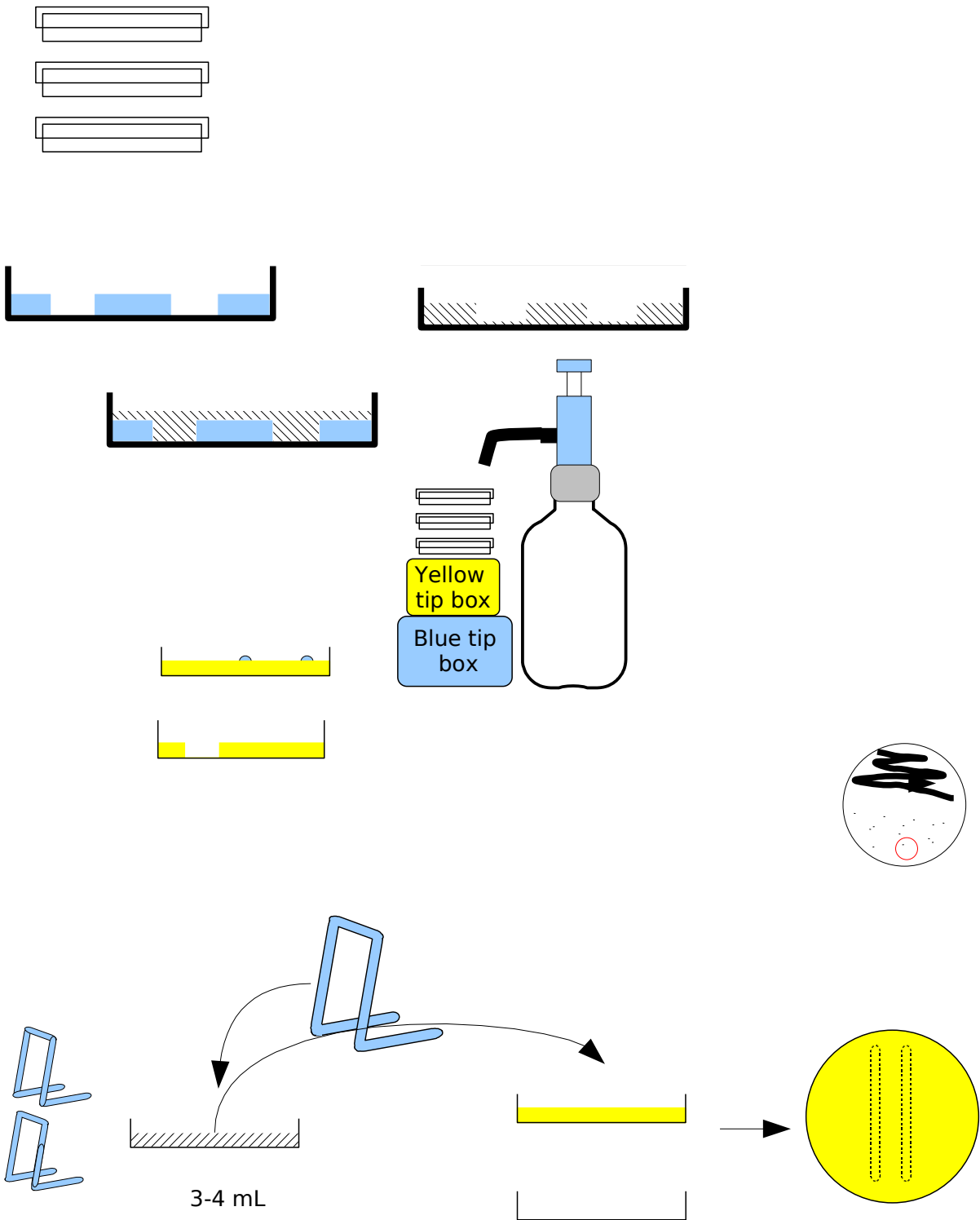


Microscope



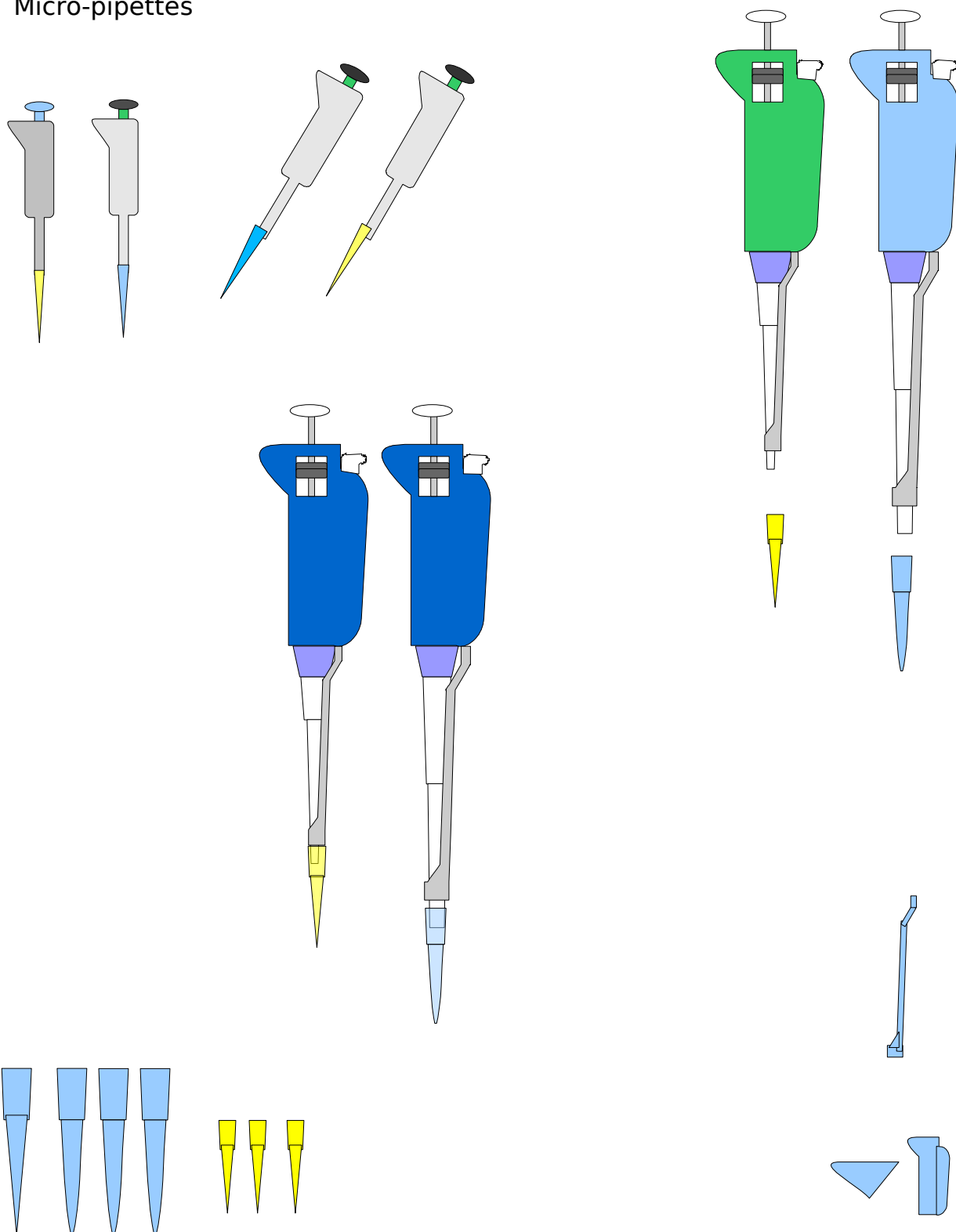
Petri dishes

Petri dishes



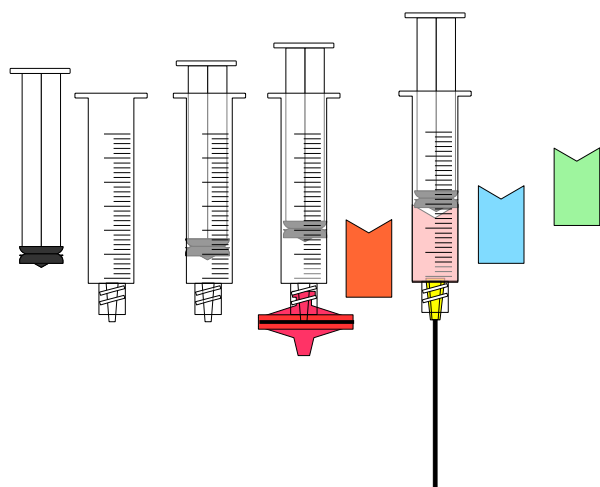
Pipettes -1

Micro-pipettes

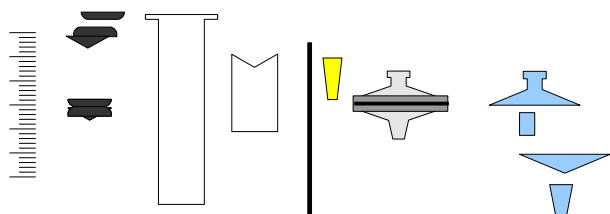
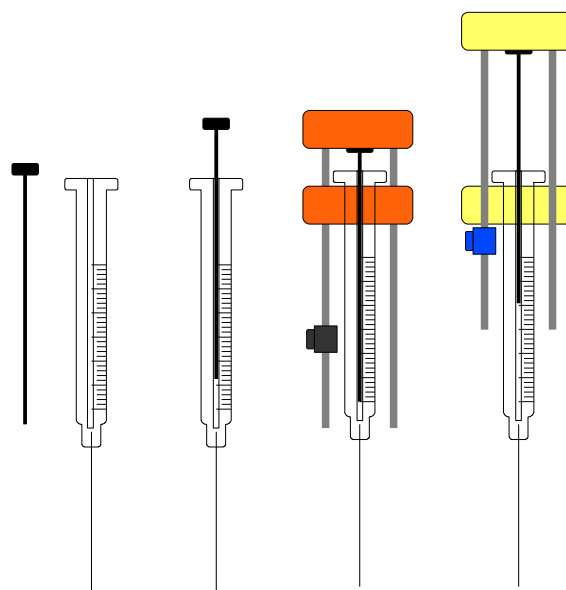


Syringes

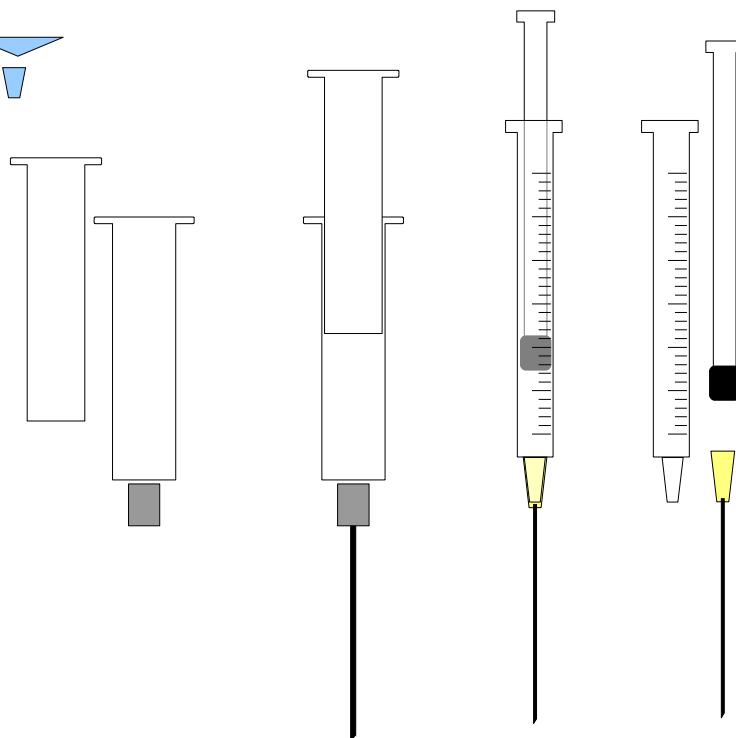
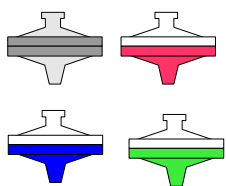
Plastic syringes



Syringes for HPLC or GC

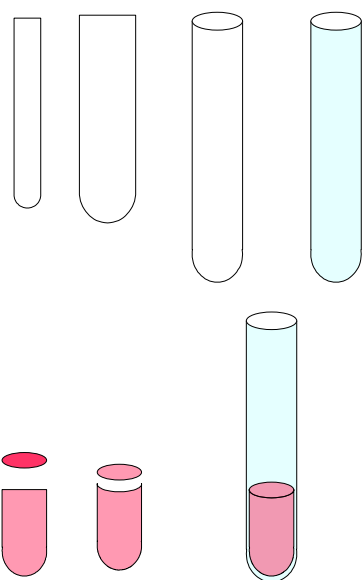


Filters

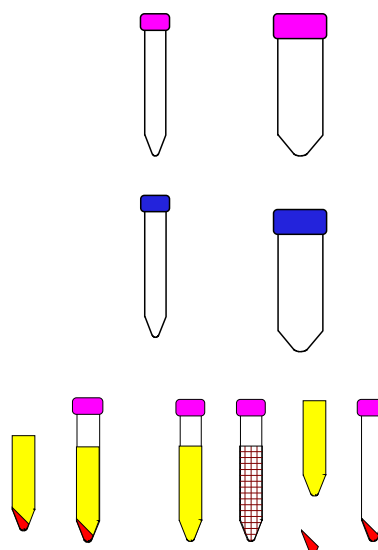


Tubes

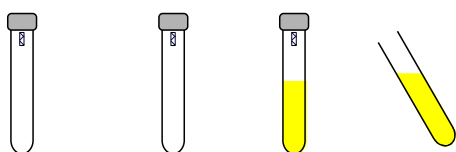
Test tubes



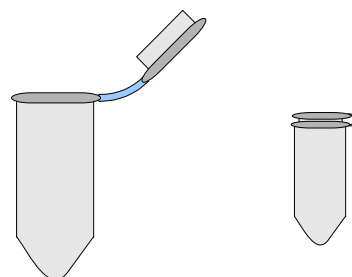
Centrifuge tubes



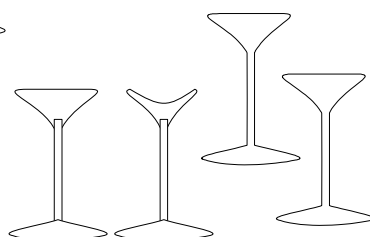
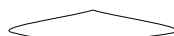
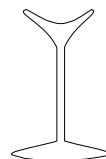
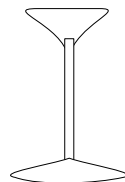
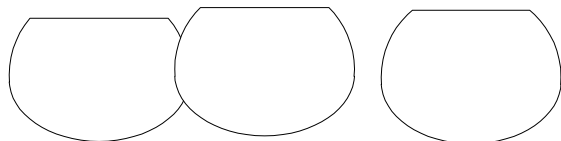
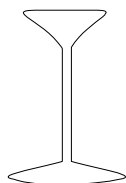
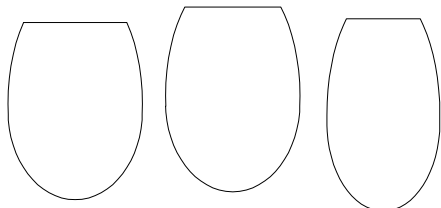
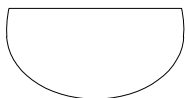
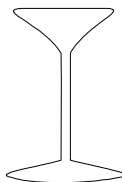
Screw test tubes



Micro centrifuge tubes



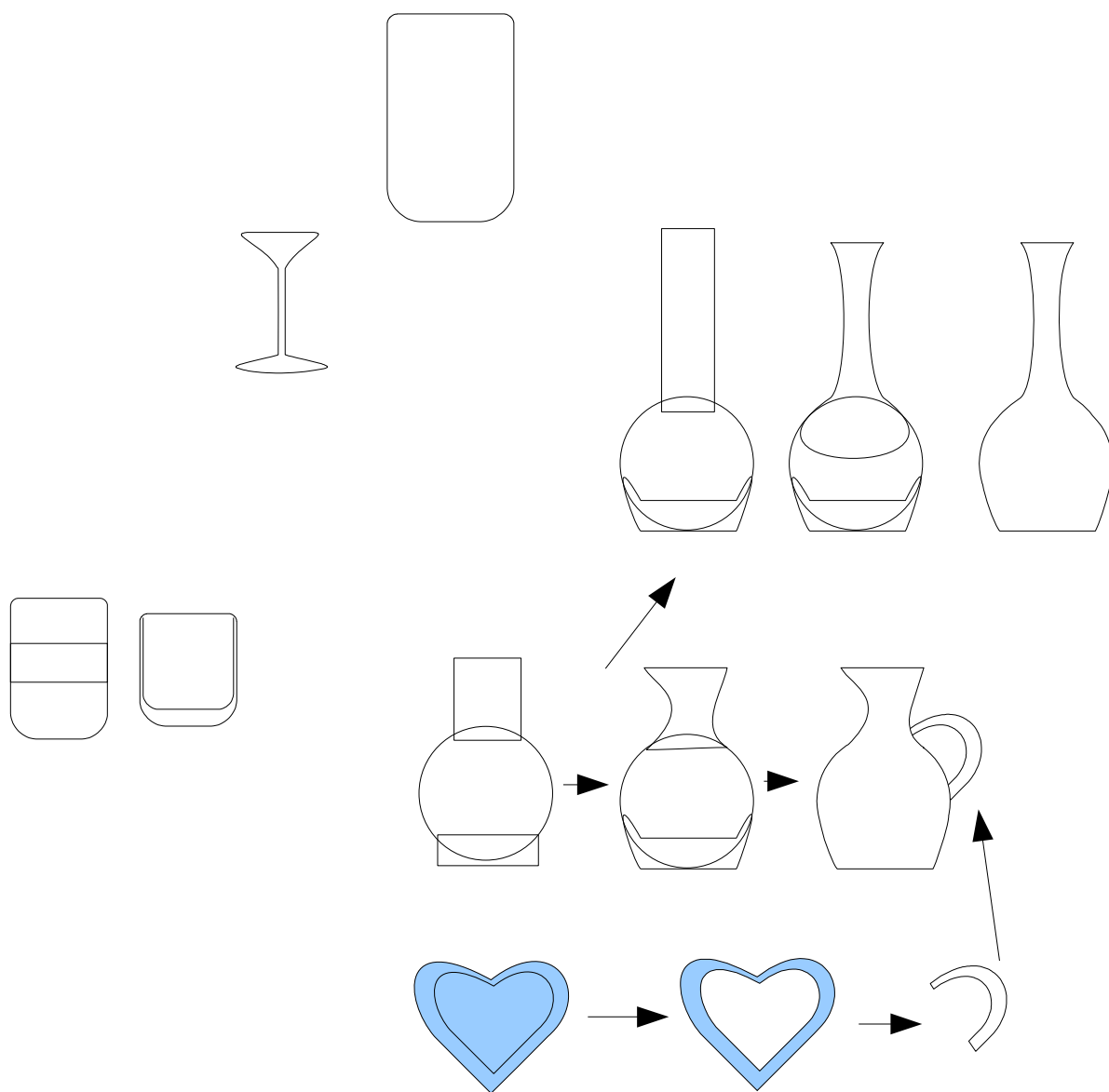
Glasses 1



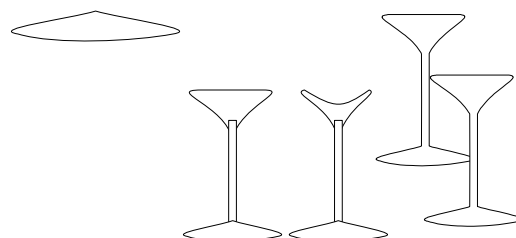
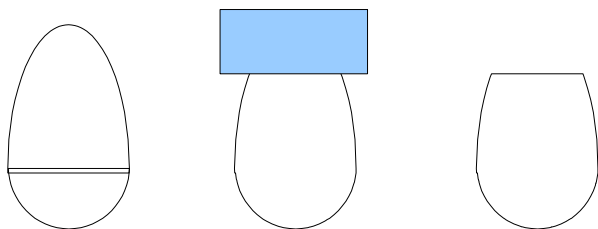
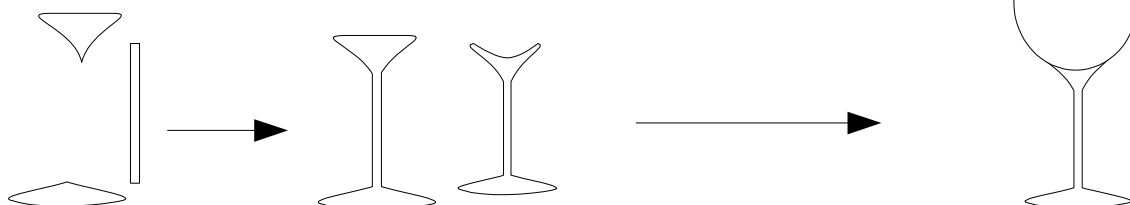
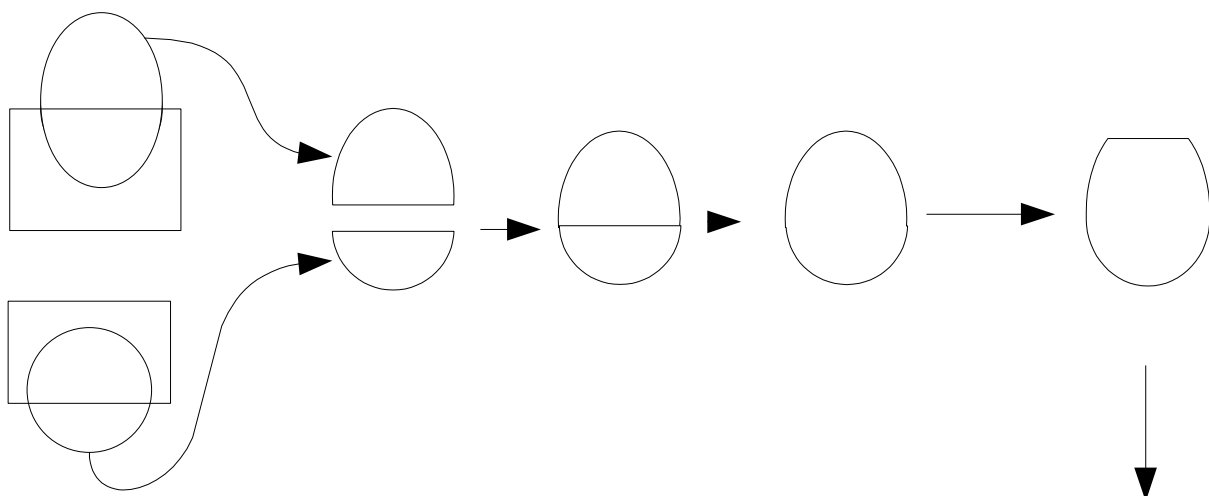
Glasses 2



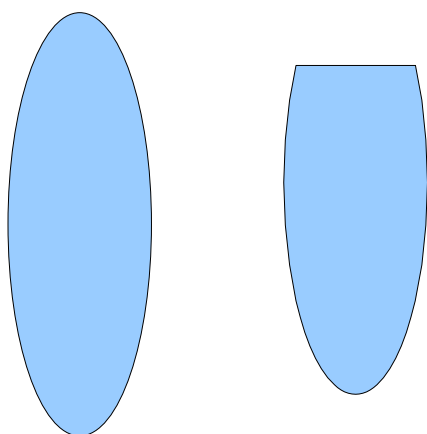
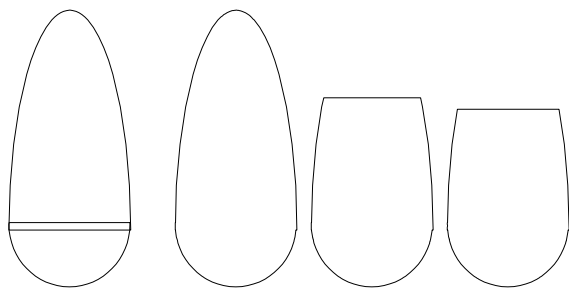
Glasses 3



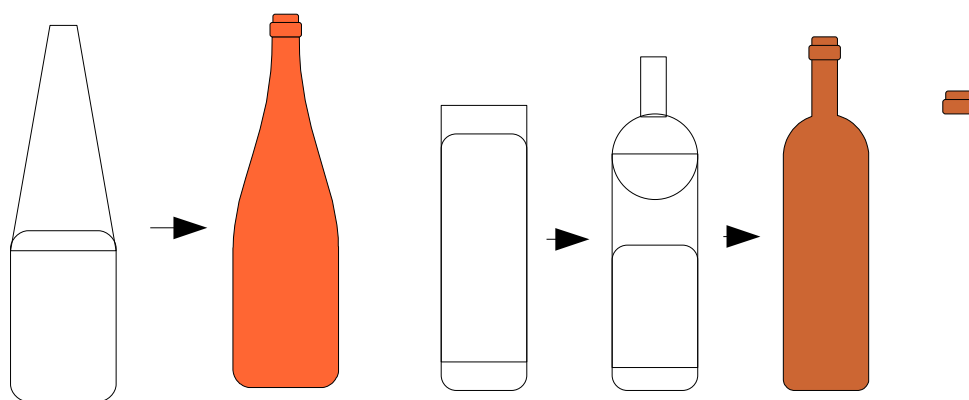
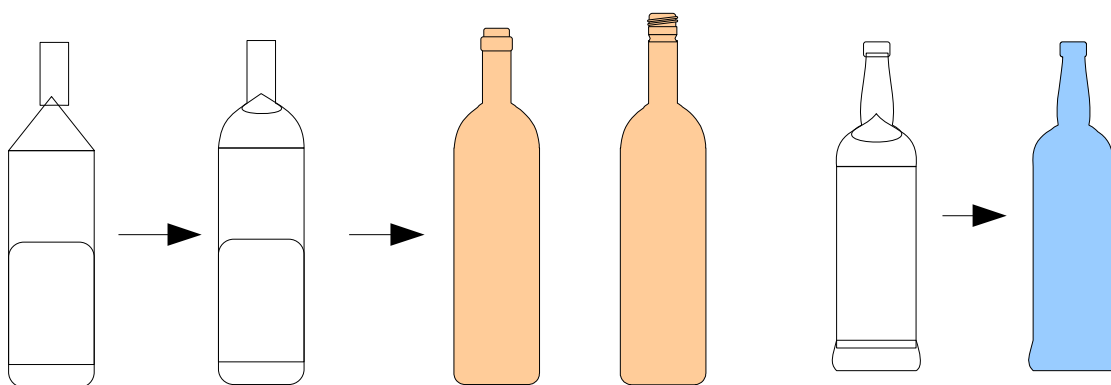
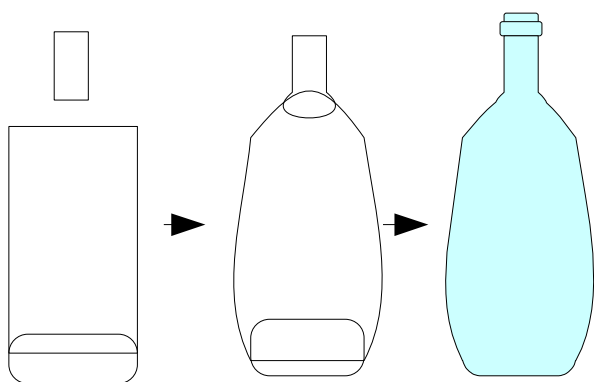
Glasses 4

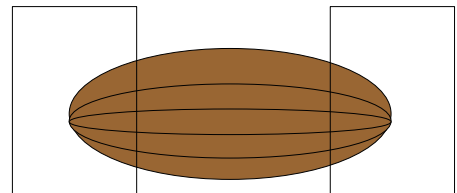
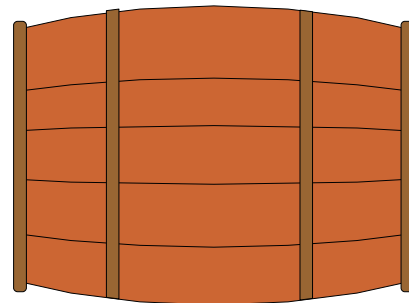
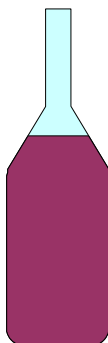
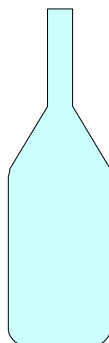
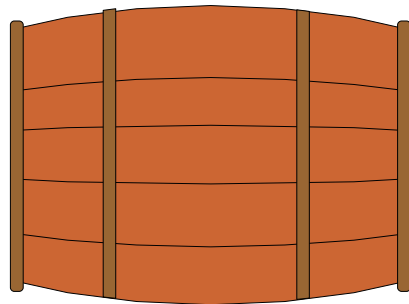
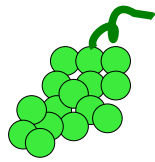
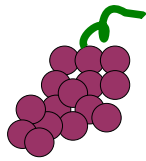
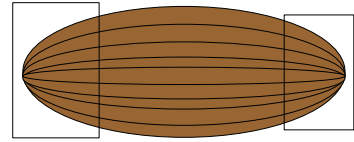
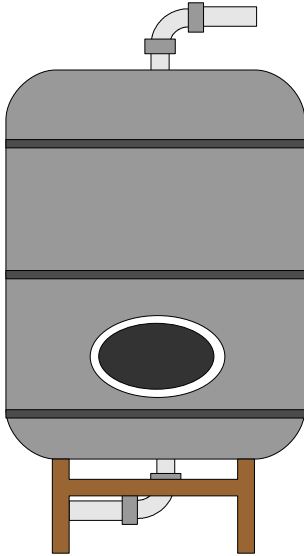


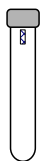
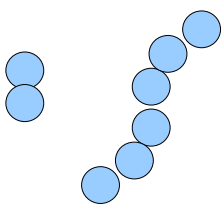
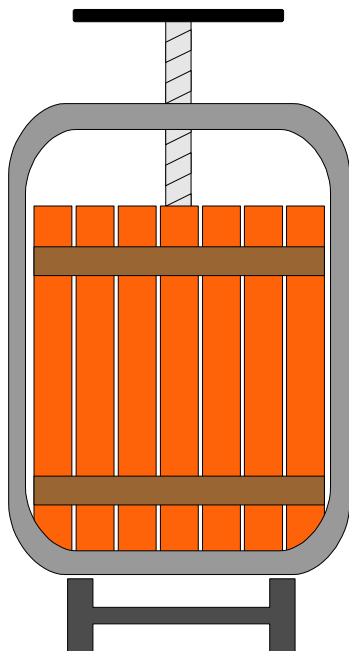
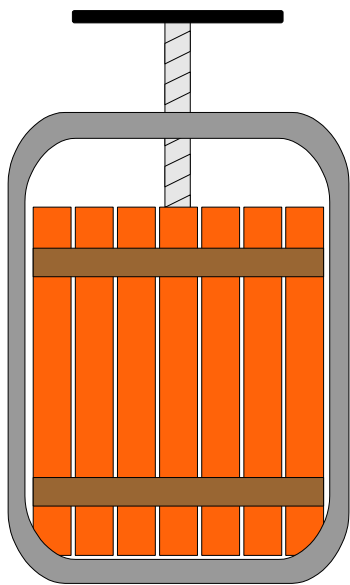
Wine bottles 1



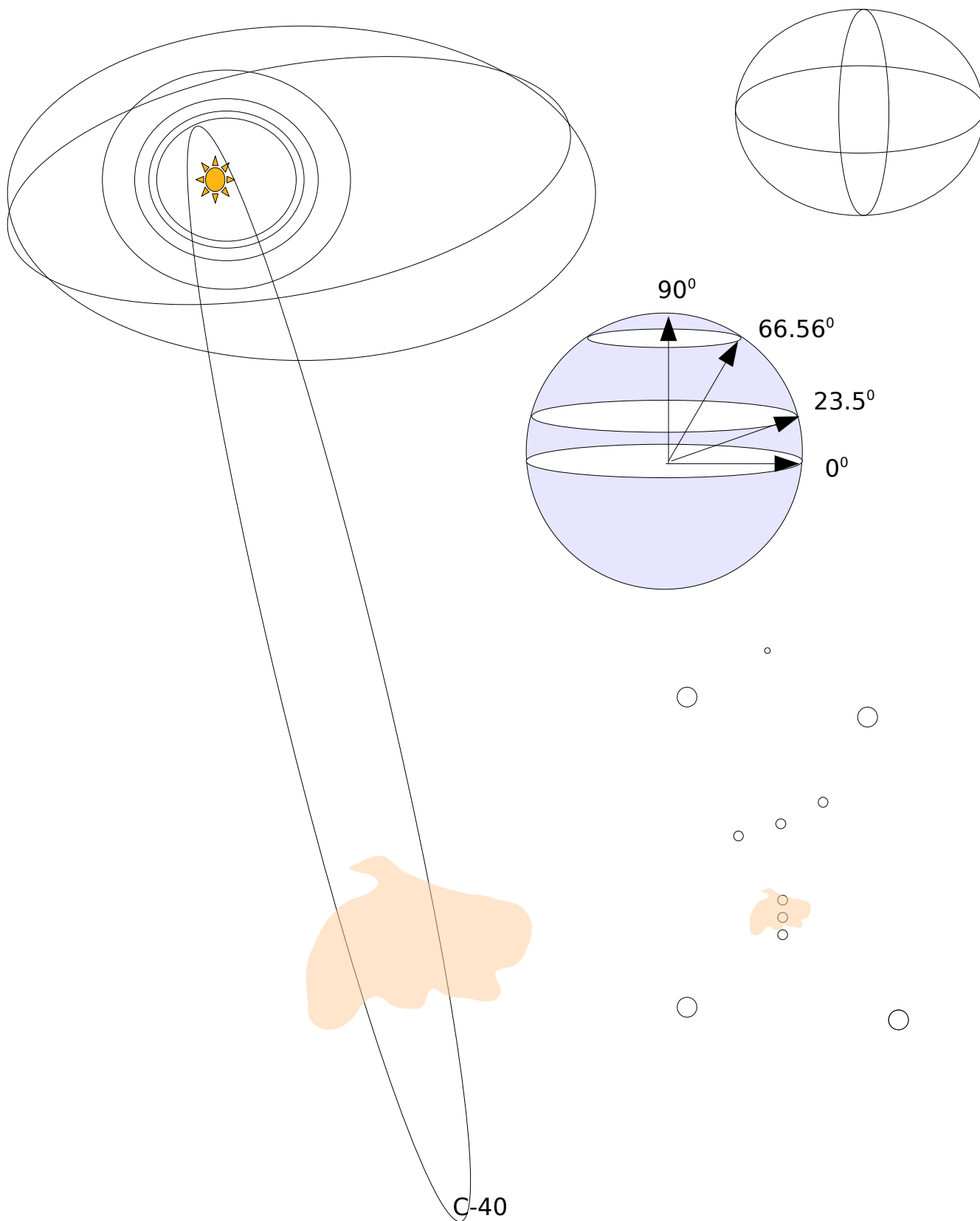
Wine bottles 3



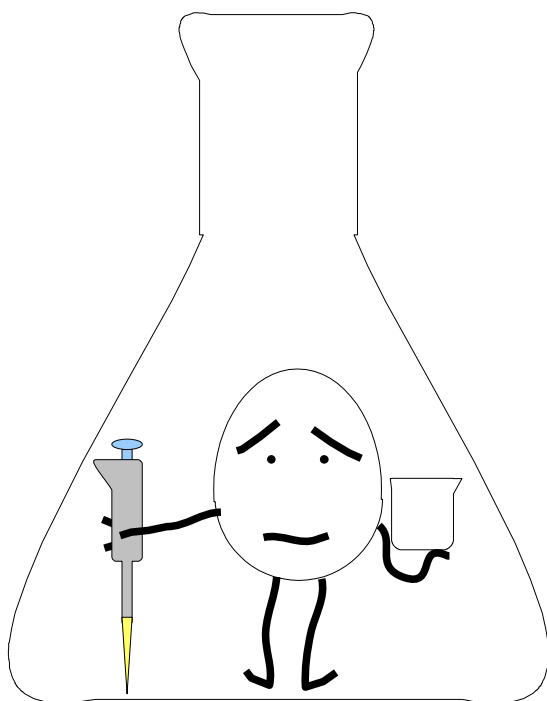
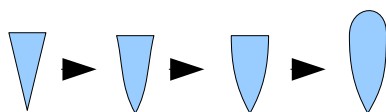
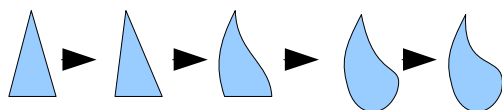
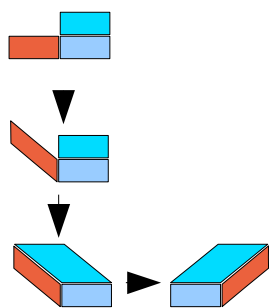




Others



Others



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Others



Bitstream Vesa Sans 18

Bitstream Vesa Sans 16

Bitstream Vesa Sans 14

Bitstream Vesa Sans 12