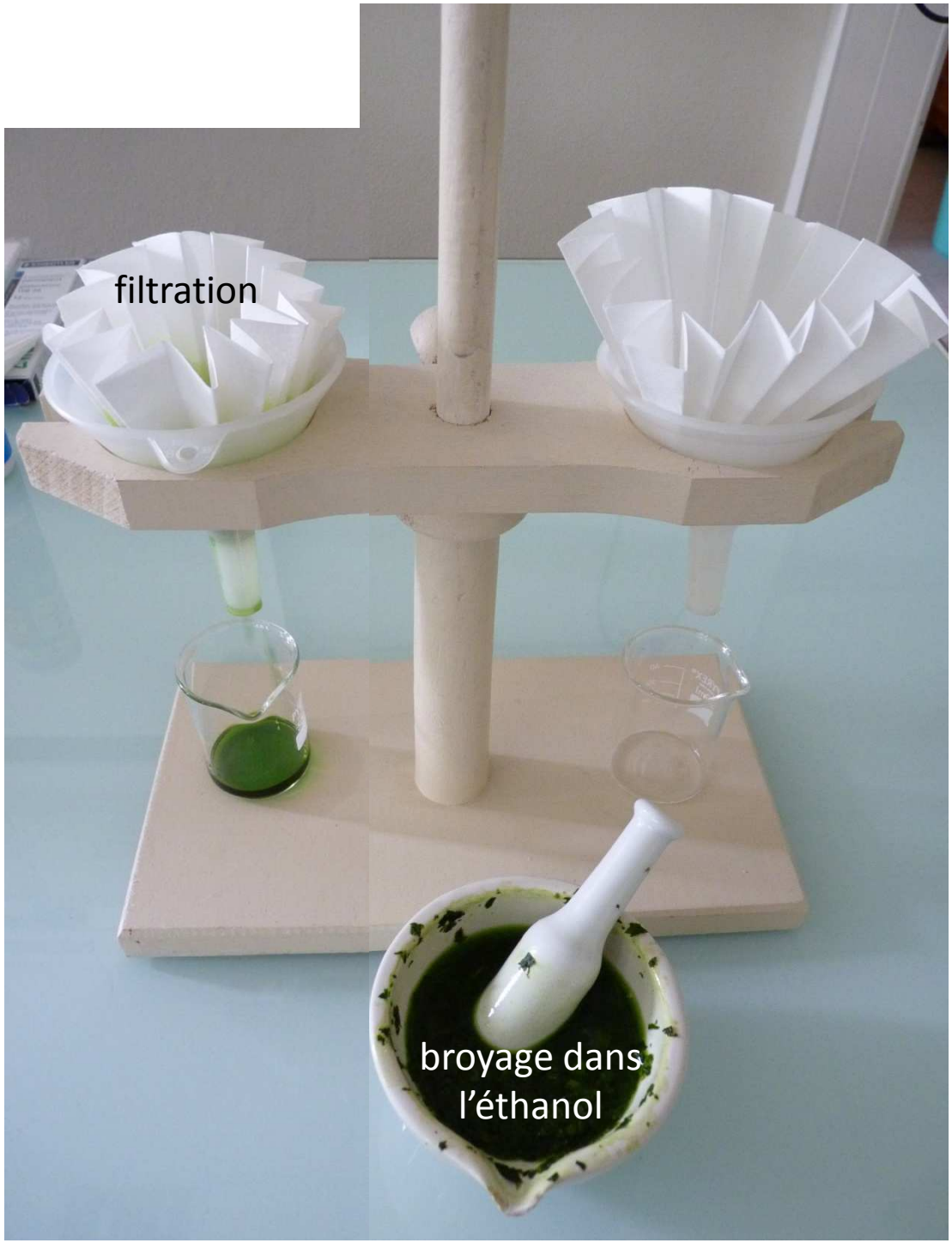
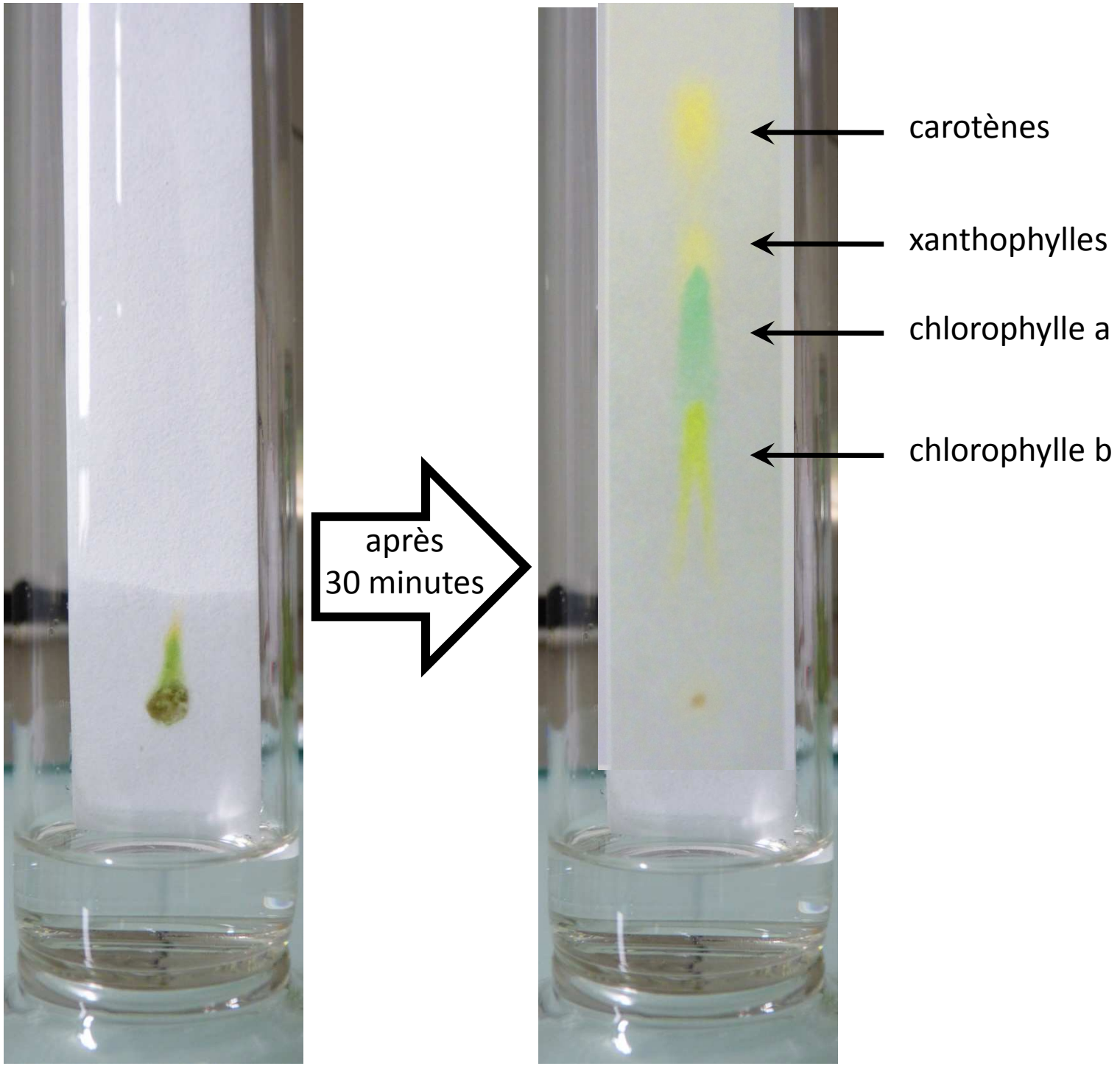
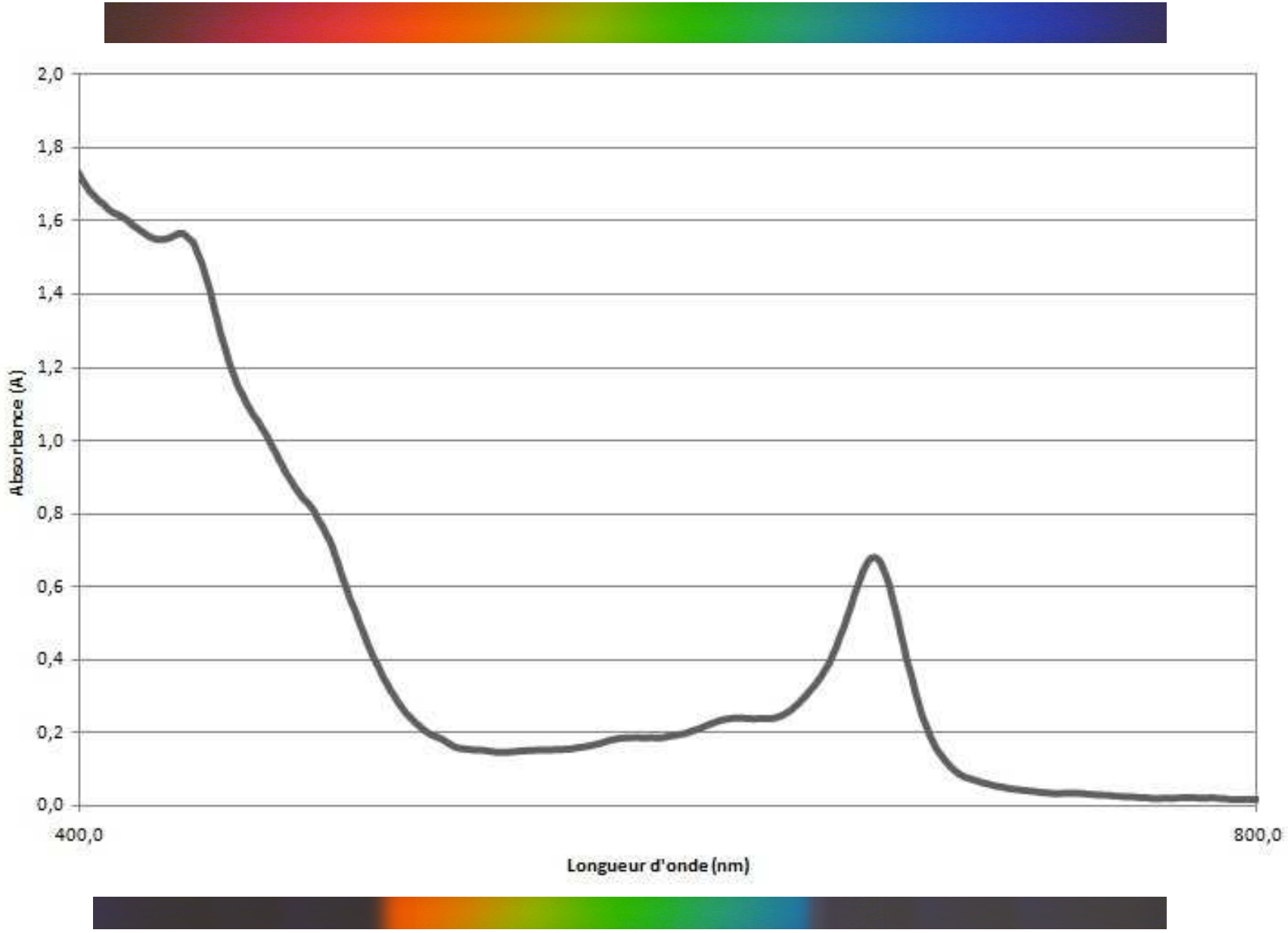
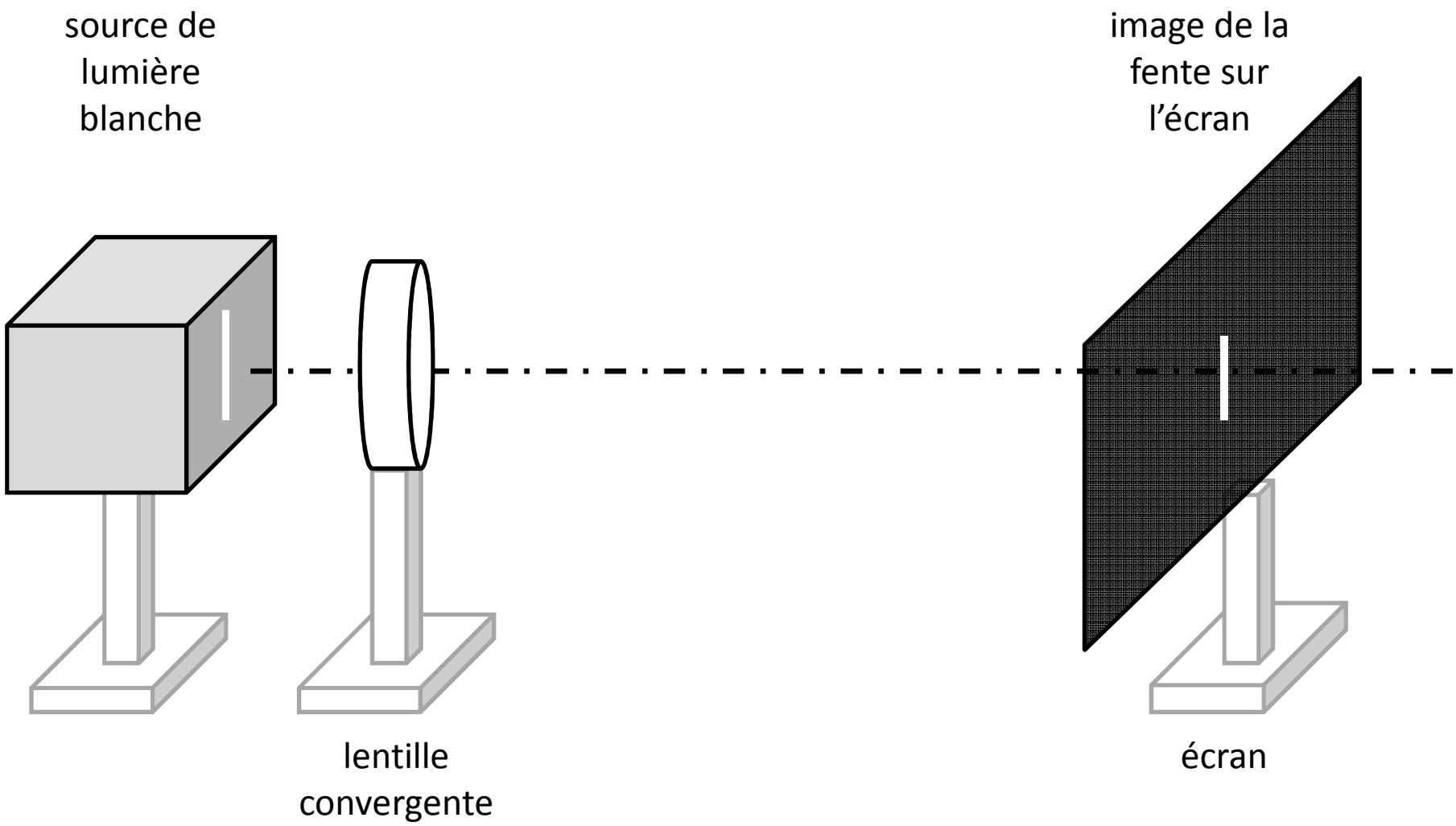
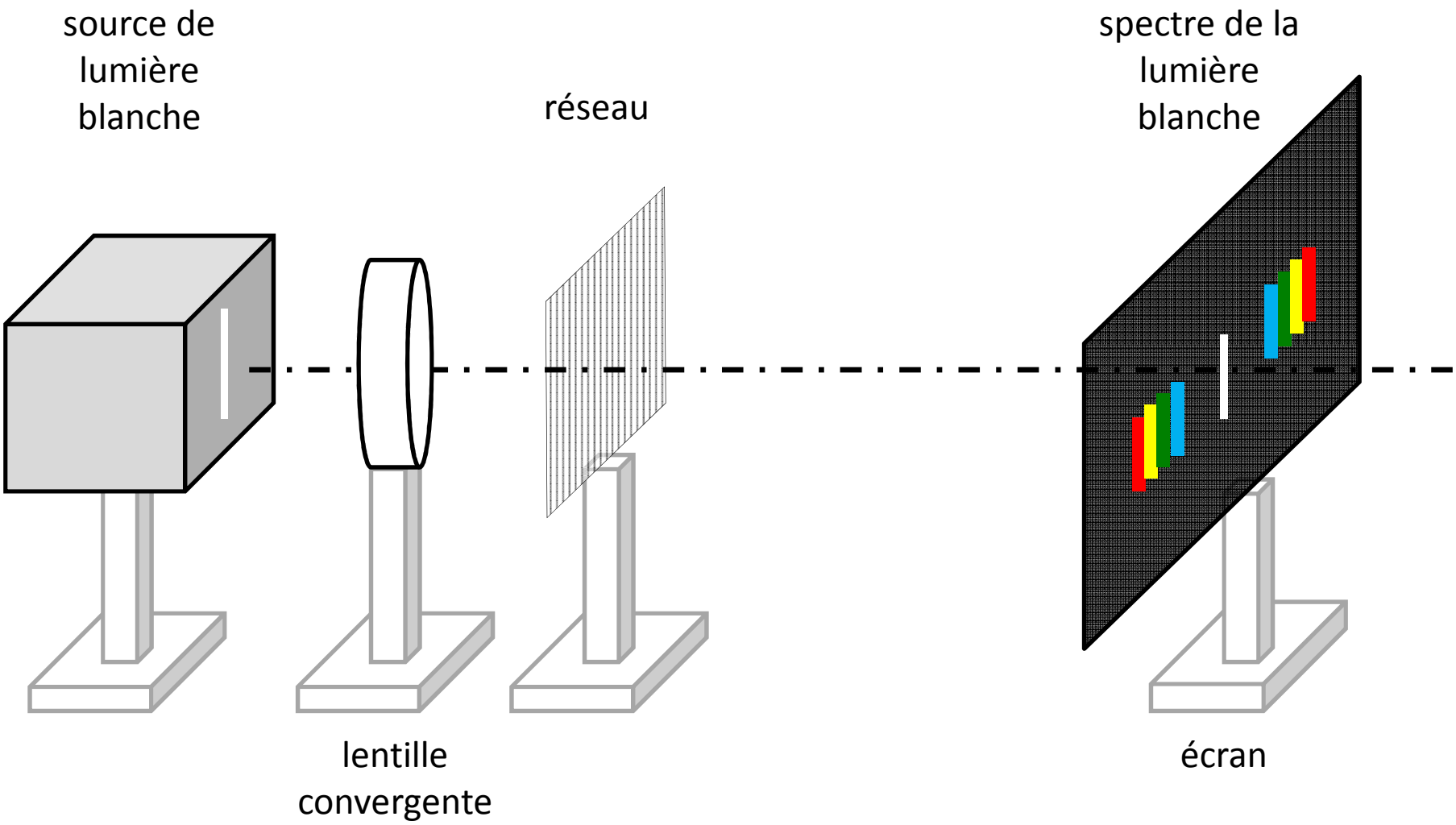
feuilles vertes (ici pissenlit)
sable
éthanol à 95%
mortier
+
pilon

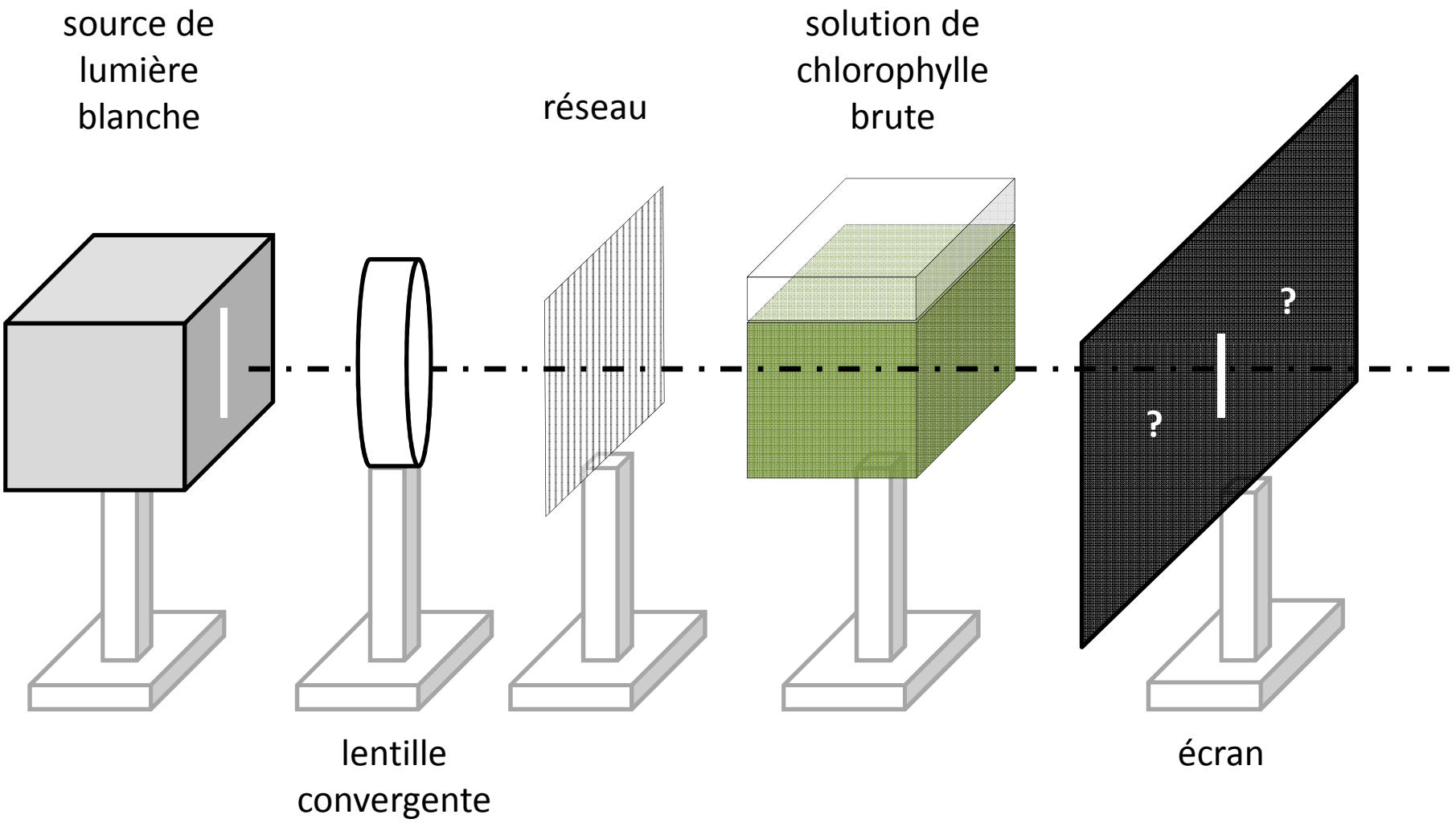

filtration
broyage dans
l'éthanol

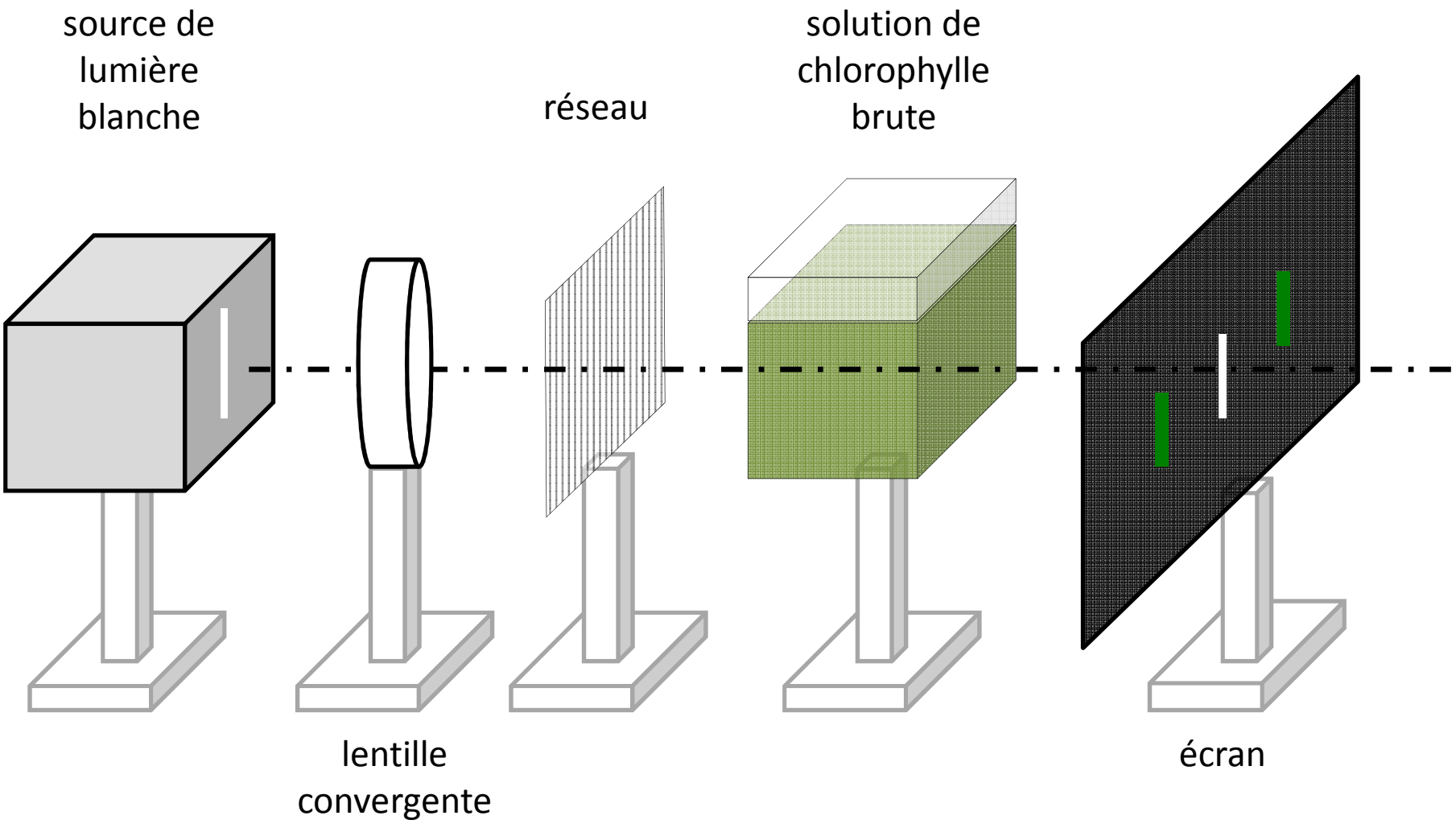

après
30 minutes
carotènes
xanthophylles
chlorophylle a
chlorophylle b

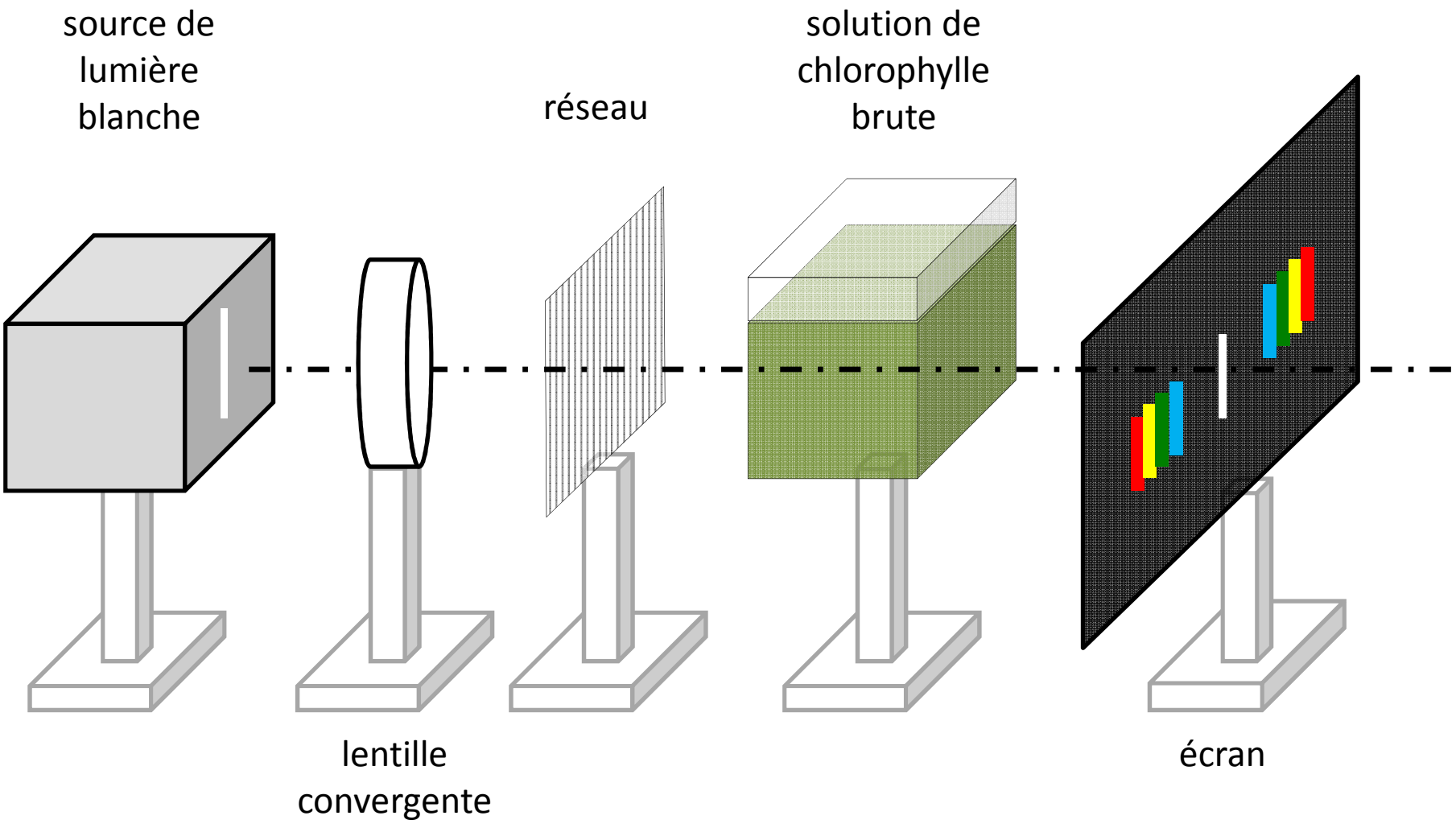
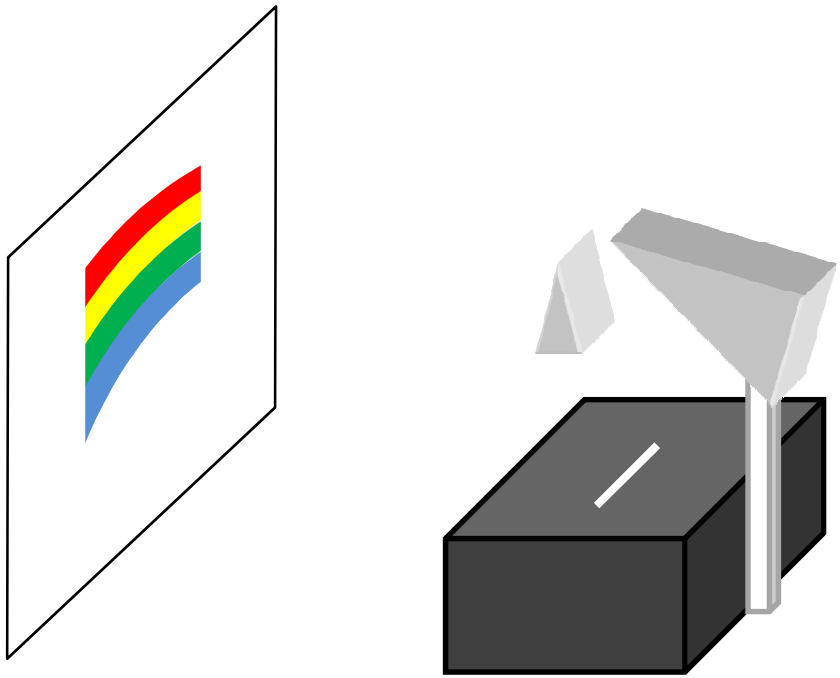
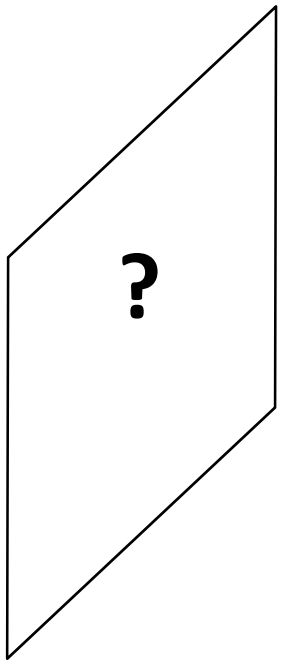
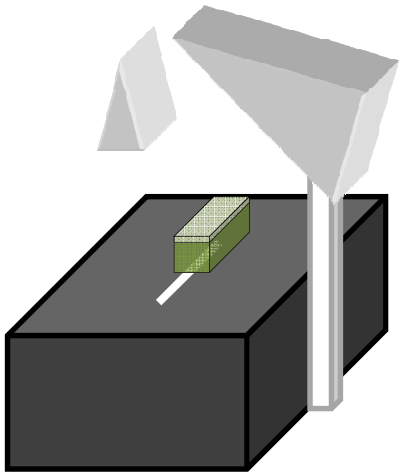
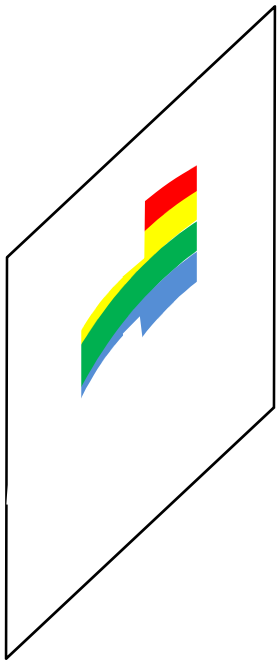
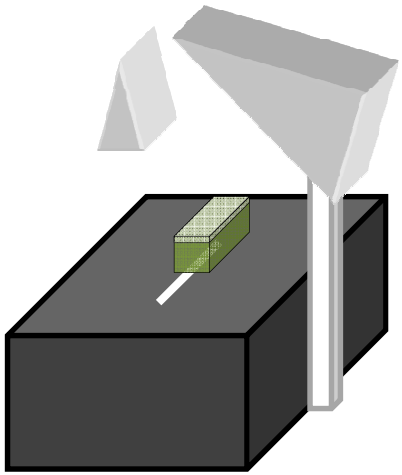

2,0
1,8
1,6
1,4
1,2
1,0
0,8
0,6
0,4
0,2
0,0
Absorbance (A)
400,0
800,0
Longueur d'onde (nm)


source de lumière blanche
image de la fente sur l'écran
lentille convergente
écran


source de lumière blanche
réseau
spectre de la lumière blanche
lentille convergente
écran


source de lumière blanche
réseau
solution de chlorophylle brute
?
?
lentille convergente
écran


source de lumière blanche
réseau
solution de chlorophylle brute
lentille convergente
écran


source de lumière blanche
réseau
solution de chlorophylle brute
lentille convergente
écran