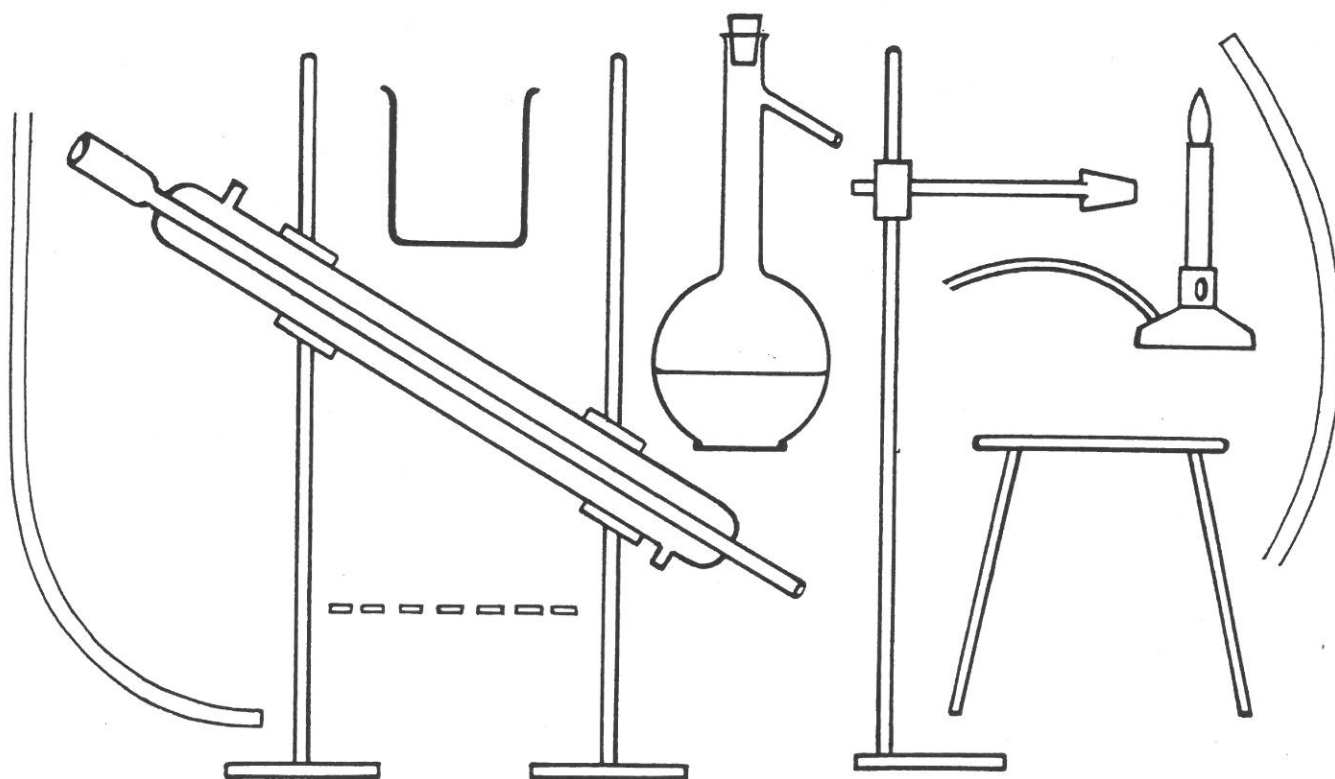


# MAKE YOUR OWN 'STILL'



## What to do

Using your scissors

1. Carefully cut out each of the above drawings.
2. Now combine the apparatus to make a 'STILL' (distillation apparatus) and paste them into your notes.
3. Carefully label as many pieces of apparatus as you can (you may need some help from your teacher).
4. Indicate with an arrow the pathway of the solvent as it separates from the solution.
5. Label the SOLUTION and the DISTILLATE and indicate where the processes of EVAPORATION and CONDENSATION have taken place.
6. Why is distilled water always pure?
7. Can you think of any other applications for this process?