

**2) Write the title:**

**DISTILLATION – FILTRATION - CRYSTALLIZATION**

The solution is in the beaker at the beginning.

You heat the solution with a Bunsen burner.

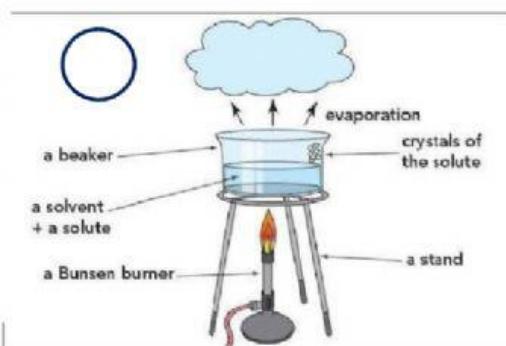
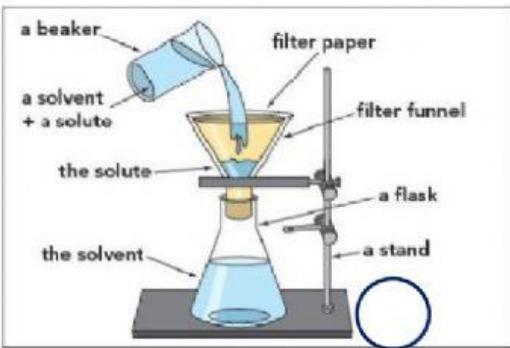
The solvent evaporates. The liquid changes to a gas.

The solute crystallizes on the sides of the beaker.

You can't make drinking water with this method because the water evaporates.



**3) Write the letter:**



The solution is in the flask at the beginning.

You heat the solution with a Bunsen burner.

The solvent evaporates. The liquid changes to a gas.

The gas condenses in the tube and flows into the beaker.

The solvent is now in the beaker.

The solute is in the flask.

You can make drinking water with this method because the water changes to water vapour, then changes back to water.



The solution is in the beaker at the beginning.

You pour the solution into the filter funnel.

The solvent flows into the flask.

The solute stays on the filter paper.

You can make drinking water with this method, but you must filter the water many times and use chemicals in the filter funnel to catch harmful bacteria.

