

**1. Read and match**

What types of mixtures can be separated with filtration?	Heat helps to speed up evaporation.
What helps to speed up evaporation?	Solids from liquid or solids with different particles.
Which two changes of state take place during distillation?	Liquid to gas and gas to liquid

**2. Listen and complete**[CLICK HERE](#)

We can separate \_\_\_\_\_ and \_\_\_\_\_ through evaporation. When the water evaporates the sugar is still there. We can also heat the water and sugar together to make the water \_\_\_\_\_ faster.

The easiest way to separate water and alcohol is to use \_\_\_\_\_. When the solution is heated, the water evaporates and the alcohol turns into a \_\_\_\_\_.

Pasta is a \_\_\_\_\_ and water is a liquid so we can use filtration to separate them. For example, we can use a sieve to filter them. The water passes through the sieve, but the pasta doesn't, so when we \_\_\_\_\_ them we are left with just the pasta.