## Mixtures or pure substances?

In science, it is important to know the difference between mixtures and pure substances. Try to explain what you think each of these words means:

## 1. A mixture is

## 2. A pure substance is

Scientists believe that all stuff is made of many different types of tiny particles. They can't be seen even if you use a really powerful microscope - but it's how scientists imagine the world to be.

These pictures represent different types of particles:



