

UNIT 4. MIXTURES

SEPARATING MIXTURES

1. Choose the correct options.

Mixtures can be made when one substance is

 in another. Salt dissolves into water to make a salt . The substance that dissolves is called the . The other substance is the .



2. Complete the text.

An _____ substance does not dissolve in a solvent. We can use _____ to separate these types of mixtures, especially when separating an insoluble solid from a liquid.

During filtration, we use a filter with tiny _____ to separate components based on size. A filter can be made of many different materials as long as it allows the _____ to pass through and traps the _____. The component that stays behind is the _____. The component that passes through the filter is the _____.

