

## First Semester of the Academic Year 1447-2025

### Worksheet 6

Level	Primary	Name	
Subject	Science	Class	6

 First: Choose the correct answer.

- Sand and water is a:  
a) Solution                      **b) Suspension**                      c) Compound
- Salt water is a:  
**a) Homogeneous mixture**                      b) Heterogeneous mixture                      c) Solid
- Which method is used to separate iron from sand?  
a) Filtration                      **b) Magnet**                      c) Evaporation
- Getting salt from salt water is done by:  
a) Freezing                      **b) Evaporation**                      c) Cutting

 Second: True or False.

- In a mixture, substances keep their properties. ( **True** )
- A solution looks the same everywhere. ( **True** )
- Sugar does not dissolve in water. ( **False** )
- Filtration is used to separate sand from water. ( **True** )

 Third: Complete.

- A solution is made of **solute** and **solvent**.
- Milk is a type of **colloid** (colloid / magnet).
- When particles settle at the bottom, it is called a **suspension**.