

# MATTER

## Pure substances & mixtures

1. Matter can be pure substance or mixture. Classify the following examples into the cells. Select the cross and move it to the correct cell.

Matter	Pure substance	Mixtures
 X		
 X		
 X		
 X		
 X		
 X		
 X		



2. Mixtures can be homogenous or heterogeneous.

- ..... mixtures consist of visibly different substances or phases.
- ..... mixtures have the same uniform appearance and composition throughout.
- In a ..... mixtures all the substances are evenly distributed throughout the mixture.
- In a ..... mixtures are not evenly distributed.
- Chocolate chip cookies, pizza, rocks are examples of ..... mixtures.
- Salt, water, air, or blood are examples of ..... mixtures.

3. What kind of mix is it?



Gold is .....



The salad is .....



Water is .....



Fruits are .....



Mayonnaise is.....



Wine is .....



Water of sea is.....



The diamond is.....

