

Classification of Substances – Exam Questions

2012 - Ordinary

Water is a compound composed of **two elements**. **Name** these two elements.

Substances can be classified as **elements**, **compounds** and **mixtures**.

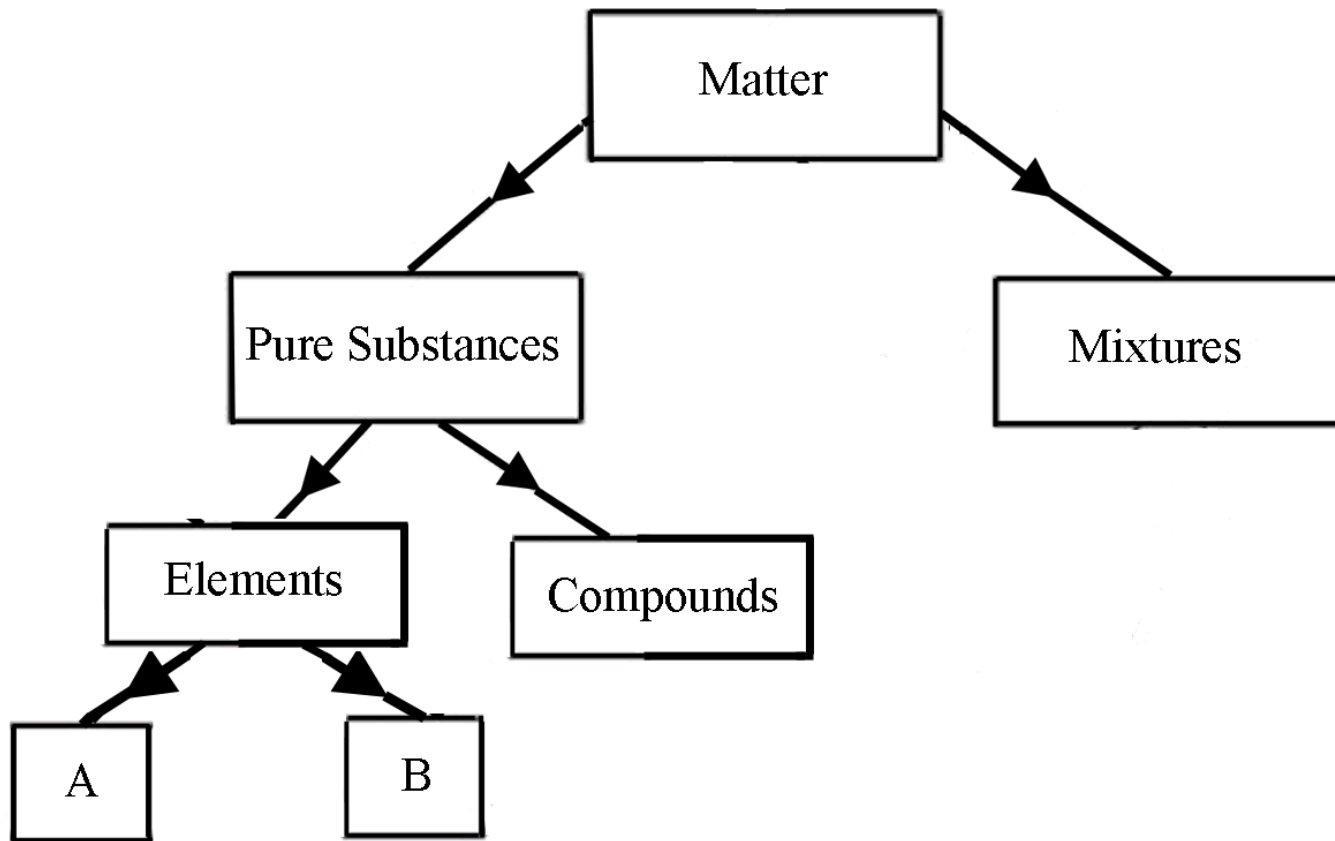
In the table write the letter **C** beside the name of a **compound**.

Write the letter **M** beside the name of a **mixture**.

Write the letter **E** beside the name of an **element**.

	Ink
	Carbon Dioxide
	Iron

2011 - Higher





Distinguish between elements and compounds.

Elements are often divided into two sub groups. Name these two sub-groups.

2011 - Ordinary

Write the letter **E** beside the **element** and write the letter **C** beside the **compound** in the table

	Water
	Nitrogen

2010 - Higher

Give **two different properties** of the element magnesium compared to the compound magnesium oxide.

2010 - Ordinary

Water is a compound composed of **two elements**. **Name** these two elements.

2009 - Ordinary

Complete the following sentence using the words from the list on the right.

Water is an example of a _____ and **hydrogen** is an _____ found in water.

	Element
	Compound

2007 - Higher

Explain the following terms

Element

Compound

2007 - Ordinary

In the table on the right write the letter **W** beside the name of each of the **two Elements** present in **water**.

	Carbon
	Hydrogen
	Nitrogen
	Oxygen

Complete the following sentence below
inserting the correct words from the list
on the right.

All the known _____ are listed in
the _____.

Atoms
Elements
Compounds
Periodic table

2006 - Ordinary

Complete the table below identifying **one Mixture** and **one compound** from the list on the right

TABLE SALT
CARBON
AIR

Mixture	compound

2006 - Ordinary

Water is essential for life and is composed of two elements.

Name one of the elements that make up water.

Name a **chemical** that can be used to test for the presence of water.