

**AL-REEYADA INTERNATIONAL SCHOOL**  
**MAHASSEN ARAMCO, AL-AHSA, KINGDOM OF SAUDI ARABIA**

**SCIENCE – 6**

**Home activity # 10**

Name: \_\_\_\_\_ class: \_\_\_\_\_ section: \_\_\_\_\_

**Directions: - Drag and drop the elements/compounds to complete the word equation of the following compounds accordingly. [Clue: use to your science textbook]**

1.  +  → Carbon dioxide
2.  +  → Carbon monoxide
3.  +  → Magnesium oxide
4.  +  → Ammonium chloride
5.  +  → Copper chloride
6.  +  → Sodium chloride
7.  +  → Hydrogen chloride

Copper

Chlorine

Chlorine

Sodium

Oxygen

Hydrogen

Magnesium

Chlorine

Oxygen

Carbon

Chlorine

Chlorine

Carbon

Ammonia

Oxygen

Hydrogen chloride

**Directions: - Fill in the blanks with missing elements / compounds according to the mixtures given below.**

**[Clue: use to your science textbook]**

**1. Air is a mixture of gaseous elements such as oxygen, \_\_\_\_\_, nitrogen, \_\_\_\_\_ as well as compounds such as \_\_\_\_\_, methane, water vapour.**

**2. Mineral water is a mixture of minerals such as \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.**

**3. Duralumin is a mixture of aluminium, \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.**