

**AL-REEYADA INTERNATIONAL SCHOOL**  
**MAHASEN 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 \_\_\_\_\_.**