

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 _____.