



Al Sharq Bright International School

Model Paper for Mid Term Exam 2017-2018

Name: _____ Subject: Chemistry Class: 8 ___ Date: _____

Paper – 1

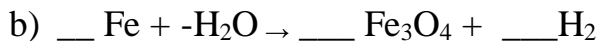
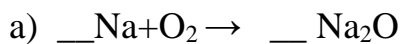
A. Multiple choice questions:

1. Water boiling point.
 - a) 100°C
 - b) 105°C
 - c) -100°C
 - d) None
2. What do you understand by the term Sublimation?
 - a) Solid changes to liquid.
 - b) Liquid changes to solid.
 - c) Solid changes to gas.
 - d) Liquid changes to gas.
3. The symbol of Silver.
 - a) Si
 - b) Ag
 - c) Ar
 - d) Ca
4. Non-metallic elements are held together by-
 - a) Covalent bonding
 - b) Bonding
 - c) A&B
 - d) None
5. What is the name of the alkali formed when potassium reacts with water?
 - a) Potassium oxide
 - b) Hydrogen
 - c) Potassium hydroxide
 - d) Oxygen

Paper – 3

B. Answer the following:

1. Balance the following equations.



2. Write word equation for the reactions given below.

a) Hydrogen + oxygen \rightarrow _____

b) Calcium carbonate \rightarrow _____

c) Calcium + oxygen \rightarrow _____

3. Define the following:

a) Reduction

b) Combustion reaction

c) Concentrated solution

d) Condensation

4. Write difference between boiling and evaporation.

5. Write difference between metals and non-metals.

6. Write short note on atomic structure.

7. Draw the electronic configuration of.

a) Neon

b) Carbon

8. Define combustion and burning.

9. Write down the types of chemical reactions.

10. How are electrons arranged in an atom?

Note: This is just a model, not the exam paper.