

Worksheet – 14 Subject: - Science Class: - VIII Teacher: - Mrs. Sandhya Sood

Name: _____ Class & Sec: _____ Roll No. _____ Date: 21.05.2020

Chapter 4 - Materials: Metals and Non-Metals

Fill in the blanks:

1. Metal react with oxygen to produceoxides and non-metal react with oxygen to produce.....oxides.
2. The presence of andare necessary for iron to rust.
3.is used for making X-ray shields.
4.non-metals are used in fluorescent bulbs to display advertisements.
5.element is used for making pencil lead.
6.andare lustrous non-metals.
7.is the only non-metals that exist as liquid at room temperature.
8. The property of metals by which it can be beaten into sheets is called.....
9.metal can be cut with knife.
10.non-metal is used for vulcanization of rubber.
11.metal is used in processed food packaging.
12. Process of coating metals with zinc is called.....
13. Elements that possess properties of both metals and non-metals are called.....
14.is a pure chemical substance consisting of only one type of atoms.
15. Metal react with dilute acids to form..... and.....

Answer: 1. Basic, acidic

2. Air, water

3. Lead

4. Neon

5. Graphite

6. Graphite, iodine

7. Bromine

8. Malleability

9. Sodium

10. Sulphur

11. Nitrogen

12. Galvanization

13. Metalloid

14. Element

15. Salt, hydrogen gas