

**GRT MAHALAKSHMI VIDYALAYA,  
ASHOK NAGAR, CHENNAI -83.**

CLASS: VII STD

SUBJECT: CHEMISTRY

**WORKSHEET- 2**

I. CLASSIFY THE OXIDES AS ACIDIC, BASIC, AMPHOTERIC OR NEUTRAL OXIDES:

1. Sulphurdioxide
2. Sodium oxide
3. Aluminium oxide
4. Water
5. Potassium oxide
6. Carbon dioxide
7. Nitric oxide
8. Zinc oxide

II. ANSWER IN A WORD OR TWO:

9. The substance which increases the speed of a reaction, but it does not undergo any change.
10. Meaning of oxygen
11. The catalyst used in the process of photosynthesis.
12. Mixture of ferrous and ferric oxide.
13. Chemical name of Glauber's salt
14. Common name for copper sulphate
15. The apparatus used for cooling the vapours in distillation.
16. Number of water molecules in Epsom salt.
17. Boiling point of water.
18. Percentage of water in human body.
19. Oxides that contain two oxygen atoms.
20. Universal solvent
21. Mixture of carbon monoxide and hydrogen.

III. GUESS THE PERSONALITIES:

22. A Swedish scientist who discovered oxygen.
23. The French scientist who named oxygen.
24. The scientist who demonstrated that water contains oxygen and hydrogen.
25. Distribution of electrons in orbits.

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