

Objective Type Questions

1. Fill in the blanks:

- Experiment and observation are the two important basics of chemistry.
- A porcelain dish is used for evaporation.
- A test tube holder is used to hold the test tube while it is heated.
- Mortar and pestle is used for grinding and crushing solid substances into a powder.
- Glass Apparatus is made of pyrex or brossil glass.

2. Column A

Column B

- | | | |
|---------------|---|--------------------------|
| a) Iron Stand | = | i) To support apparatus |
| b) Test tube | = | ii) to boil chemicals |
| c) Funnel | = | iii) to transfer liquids |
| d) Beaker | = | iv) To keep solution |
| e) Glass Rod | = | v) To stir the solution |

3. choose the correct option.

- Evaporating dish is made up of
and i) Porcelain

e escape of a gas
cover its mouth
glass (ii) cru
(iv) r

nool chemis
paratus and

b) Spirit lamp is made of

Ans - iv) all of the above

c) The apparatus to measure an accurate volume of a liquid is

Ans - iii) measuring cylinder

d) To pass a gas from one vessel to another, you will use

Ans - ii) delivery tube

e) To prevent the escape of a gas from the gas jar, you will cover its mouth with

Ans - i) watch glass

a. a glass funnel is used to pour of liquids. True

b. a test tube is used to test liquid chemicals.

False

c. A mortar and pestle is used for evaporation.

False

d. A glass rod is used to stir solution. True

e. A round bottom flask is used to store chemicals.

False