

Hce  
28/6/21

Objective type questions.

① Fill in the blanks:

- a) Experiment and apparatus are the two important basics of chemistry.
- b) A porcelain dish is used for evaporation.
- c) Test tube holder is used to hold the test tube while it is hot or being heated.
- d) Mortar and pestle are used for grinding and crushing solid substances into a powder.
- e) Glass apparatus is made of Borax or pyrex glass.

② Match the items in Column A with their respective functions in Column B.

- |               |                          |
|---------------|--------------------------|
| a) Iron stand | i) To boil chemicals     |
| b) Test tube  | ii) To keep solutions    |
| c) Funnel     | iii) To stir solutions   |
| d) Beaker     | iv) To support apparatus |
| e) Glass rod  | v) To transfer liquids   |

3) Choose the correct alternative from the options.

a) Evaporating dish is made of:

As i) Porcelain

b) Spirit lamp is made of:

As iv) All of the above

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

As iii) Measuring cylinder.

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

As ii) delivery tube.

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

As i) watch glass.

4) Write true or false against the following statements and correct the false ones:

a) A glass funnel is used to pour off liquids. True

b) A test tube is used to test liquid chemicals. True

c) Mortar and pestle are used for evaporation.  
Ans. False - A porcelain dish is used for evaporation.

d) A glass rod is used to stir solutions. True

e) A round-bottom flask is used to store chemicals. True