

29/6/21  
HW

## Objective type Questions

classmate

Date \_\_\_\_\_

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- 1a. Experiment and observation are the two important basics of chemistry.
- b. A porcelain dish is used for evaporation.
- c. A test tube holder is used to hold the test tube while it is hot or being heated.
- d. ~~Mort~~ Mortar and pestle is used for grinding and crushing ~~solid~~ solid substances into a powder.
- e. Glass apparatus is made of pyrex or borosil glass.

- |               |                             |
|---------------|-----------------------------|
| 2a Iron stand | i) To boil chemicals.       |
| b Test tube   | ii) To keep solution        |
| c Funnel      | iii) To stir the solution   |
| d Beaker      | iv) To support apparatus    |
| e Glass rod   | v) To transfer the liquids. |

3-a) Evaporating dish is made of

Ans) (i) porcelain

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) (iv) test tube

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

Ans) (i) watch-glass.

4a) A glass funnel is used to pour off 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 solutions. (True)
- e) A round-bottom flask is used to store chemicals. (False)