

- Maintain silence and discipline in the laboratory.

Hw - 24/6/2021

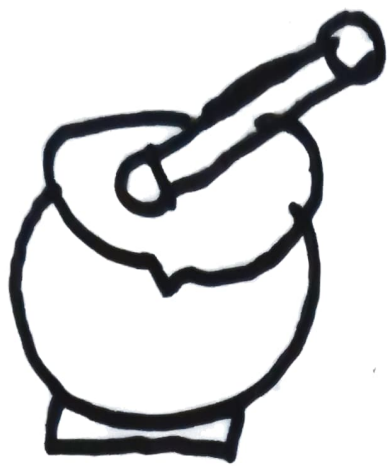
Objective type questions.

1. Fill in the blanks.

- (a) Experiment and observation are the two most important things basics in chemistry.
- (b) A porcelain dish is used for evaporation.
- (c) A test tube holder is used to hold the test tube while it is heated.
- (d) Mortar and pestle is used to grind or crush solid substances into powder.
- (e) Glass apparatus is made of pyrex or borosil glass.

Q. Match the following words.

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



Mortar
and pestle.

3. choose the correct option

(a) Evaporating dish is made of :-

Ans. Porcelain

(b) Spirit lamp is made of :-

Ans. glass, brass, steel

(iv) all of the above :

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

Ans. Measuring cylinder

(d) To pass a gas from one vessel to another: You will use -

Ans. delivery tube

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

Ans. 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 liquid. True.

(b) A test tube tube is used to test liquid chemicals. False.

Correct - A test tube is used to test chemicals and for heating and boiling purposes.

(c) A mortar and pestle is used for evaporation. False

Correct - A mortar and pestle is used to grind solid substances into powder.

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

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

False;

A reagent bottle is used to store chemicals.