



PERIODIC ASSESSMENT – I [2021-22]

Student Name					
Date		Grade	VIII	Roll No.	
Subject	SCIENCE	Marks	25	Teacher's Sign	

GENERAL INSTRUCTION:

1. All the Questions are Compulsory Questions.
2. All the Parts of Questions must be attempted at one Place.

Q1 Multiple choice questions:

(5 Marks)

1. Which of the following is not a metal ?
a)copper b)sulphur c)aluminium d) iron
2. process of loosening and turning of soil is called
a) irrigation and manuring b) digging and winnowing
c) tilling and ploughing d) harvesting and storage
3. The monsoon season in our country is during the months
a) April to December. b) June to September
c) November to March. d)January to May
4. Yeast is used in the production of
a) Sugar b) hydrochloric acid
c) alcohol d) oxygen
5. The process of conversion of sugar into alcohol is called
a) nitrogen fixation b) fermentation
c) moulding d) infection

Q.2 Fill in the blanks:

(5 Marks)

1. The same kind of plants grown and cultivated on a large scale at a place is called_____.
2. The first step before growing crop is_____of soil.
3. Microorganisms can be seen with the help of a_____.
4. Blue-green algae fix_____directly from air to enhance fertility of soil.
5. Metals are_____conductors of heat and_____.

Q.3 Mark 'T' if the statement is true and 'F' if it is false:

(5Marks)

1. Damaged seeds would float on top of water.
2. For growing crop, sufficient sunlight and water and nutrients from the soil are essential.
3. Phosphorus is a very reactive non-metal.
4. Cholera is caused by a virus.
5. Iron is less reactive than copper.

Q.4 Give the answers of following questions:

1. Write a short paragraph on the harms caused by microorganisms?

(2 marks)

2. In the given figure you find that the bulb glows when an iron nail is placed between two ends of wire. Complete the following sentences on the bases of this fact.

(3marks)



- a) _____ is a metal.
- b) Metals are good _____ of electricity. (3marks)

OR

2. 'Avoid plastics as far as possible'. Comment on this advice

(3marks)

3. Write a paragraph in your own words on each of the following.

- (a) Preparation of soil (b) Sowing (c) Weeding (d) Threshing.

(5 marks)

OR

3. Complete the following cycle given as Fig. by filling the blanks (a), (b), (c), (d). (3m)

(5Marks)

