

NORTH POINT SENIOR SECONDARY BOARDING SCHOOL; RAJARHAT

Class : IX; (SUBJECT : BIOLOGY)

Worksheet on Chapter "Important in Food Resources"

1. What does Green Revolution and White Revolution mean?
2. What do you mean by livestock and animal husbandry?
3. Give the plant source of carbohydrate, protein, oil and fodder.
4. Define photoperiod.
5. Differentiate between Rabi and Kharif crop.
6. What are the three major groups of the activities for "Improving Crop Yields"?
7. Define hybridisation. What are the three types of hybridisation?
8. What are the factors for which variety improvement is done?
9. What are the Biotic and Abiotic factors which affects crop production?
10. Write any two Desirable agronomic characteristics.
11. What are the three types of crops on the basis of cost?
12. How many micronutrients and macronutrients are required by plants? Write their sources.
13. What do you mean by weed? Write methods to prevent it.
14. Give scientific name of any two weeds.
15. How insect pest destroy crops?
16. What do you mean by Summer ploughing?
17. Define irrigation and write any four sources of it applied in rural areas.
18. How dug well differs from pump well?
19. How manures differ from fertilizer?
20. Write two merits and two demerits each of manure and fertilizer.
21. Write any two types of manures with example.
22. What are the three types of cropping pattern? Give examples of each.
23. Write two merits of intercropping and how it controls the spread of disease in crops?
24. Write the scientific name of Cow and Buffalo.
25. Categorise the cattle into its two types and differentiate between them.
26. Mention the exotic(foreign) and indigenous (local) breed of cattle, poultry and bee.
27. Define the term lactation period and Ration.
28. What are the two types of food requirements of dairy animals?
29. Describe two types of animal feed.
30. Mention any three ways to maintain the health of cattle farming.
31. How can you differentiate between healthy and diseased animal?
32. What are the two types of parasites?
33. Why vaccines are given to cattles?
34. What are the five desirable traits in poultry for which hybridisation is done in them?
35. Name some essential nutrients required by the poultries.
36. Differentiate between:(a) Capture fishing and Fish culturing.
(b) Marine fisheries and Inland fisheries.(c) Aquaculture and Pisciculture.
37. Name some freshwater and some fish of Mariculture.
38. Write a note on:(a)Combination fish culture; (b)Composite fish culture system (Intensive fish culture);(c) Pasturage; (d) Organic farming; (e) Storage of food grains
39. What are the two main products of Apiculture/bee-keeping?
40. Why Italian Bee is more used commercially?



