

Half-Yearly Revision Worksheet
Subject- Agriculture Studies
Class- Six

Chapter-1: Agriculture in our life

Date: 01.06.2020

1. How does agriculture fulfill the basic demands of men?
2. Describe the areas of agriculture.
3. What is the main motto of agricultural production?
4. Discuss the importance of crop production.
5. What is field crop? Give examples.
6. What are season- neutral crops? Give examples.
7. Why is banana called a season neutral fruit?
8. What is meant by seasonal fruit?
9. What are oil crops? Give examples.
10. What is fibre crop?
11. Mention the names of some medicinal crops.
12. Mention the names of some cereal crops.
13. Mention the names of some pulse crops.
14. What is horticultural crop? Give examples.
15. Why are fishes called silvery resource of Bangladesh?
16. Why are we called rice and fish eating Bangali?
17. Discuss the importance of fish culture.
18. Discuss the importance of animals and bird rearing.
19. Discuss the importance of afforestation.
20. How many percentage of forest should have a country of her total area?
21. Discuss the responsibilities of the experienced farmers to the field of agriculture.
22. Mention some crops related problems.
23. Discuss the functions of agriculture related directorates.
24. Discuss the functions of local agriculture office.
25. Why are agriculture fairs necessary for getting agriculture related information and services?
Explain.
26. Mention five names of research institutions and their functions.
27. Discuss the contribution of agricultural research to the field of agriculture.
28. Discuss the role of agricultural scientist to the field of agriculture.

Chapter-2: Agricultural technology & equipments

Date: 03.06.2020

1. How did primitive men do crop production?
2. What is meant by agricultural technology?
3. Mention the main characteristics of agricultural technologies.
4. Mention the techniques and technology of agriculture used for the following agriculture subject:
 - a) Crop production
 - b) Rearing of domestic animal
 - c) Fish culture
 - d) Afforestation
5. Discuss on the importance of agricultural technology.
6. How are the eggs preserved in an earthen pot?
7. What are the main agricultural activities for crop production?
8. What are called agricultural machinery?
9. Discuss the benefits of using machineries for crop production.
10. Mention the advantages of using
 - a) BARI plough,
 - b) Mould Board Plough,
 - c) BARI seed sowing machine,
 - d) Pesticide spraying machine / Napsak sprayer
 - e) BARI pump
 - f) Power tiller
 - g) BARI crop winnowing machine
 - h) Centrifugal Pump
 - i) BARI crop threshing machine
 - j) Plough
 - k) Yoke
 - l) Ladder
 - m) Spade
 - n) Rake or Harrow
 - o) Weeder
11. Write down the characteristics of good seeds.
12. Describe the method of seed selection step-wise.
13. What is silo pit?
14. What is silage.
15. Why is green grass preserved?
16. Why is site selection for silo-pit important?
17. Describe the silage preparation method in a raw pit.
18. Explain, Fish culture in the pane is an agricultural technology.
19. Describe the techniques of fish culture in pane.
20. Describe the structure and uses of the following local fishing equipments
 - i. Net
 - ii. Flying cast net
 - iii. Drag net
 - iv. Drift net
 - v. Wicker / polo
 - vi. Hook

Chapter-3: Agricultural Inputs

Date: 08.06.2020

1. What is called the life of soil?
2. What are the functions of organic materials of the soil?
3. What are the main sources of water in the soil?
4. What is the main function of soil air?
5. What is the main function of soil water?
6. How is inorganic or mineral materials formed in the soil?
7. How is organic materials formed in the soil?
8. How is soil formed?
9. What is soil texture?
10. What are called soil particles?
11. How many types of soil are there depending on texture and what are they?
12. Which soil is suitable for cultivation?
13. Which crops are grown in sandy soil?
14. Which crops are grown in clayey soil?
15. Describe the components of soil.
16. Describe the different types of soil.
17. Discuss the properties of soil.
18. Discuss the importance of soil properties in crop production.
19. What is irrigation?
20. What are the sources of irrigation water?
21. Discuss the necessity of irrigation.
22. How to recover oxygen deficiency in water?
23. Mention the functions of water in the bodies of animals and birds:
24. What are the main sources of drinking water for livestock?
25. What are the water deficiency problems of domestic animals and birds and how can solve them?
26. Mention the factors which influence the water requirements of domestic animals and birds.
27. Mention the causes of decreasing oxygen in the water.
28. What is called dissolved oxygen?
29. Describe the properties of water which are suitable for fish culture.
30. What is drainage of water?
31. What is meant by seed?
32. Describe the characteristics of good seeds.
33. What is called seed moisture?
34. What is meant by variety purity of seed?

35. What is called germination rate of seed?
36. What are known as vigorous seeds?
37. Describe the classifications of seeds.
38. What is fertilizer?
39. Why fertilizers are beneficial for crop production?
40. What is organic fertilizer?
41. Mention the advantages to apply organic fertilizers to the land.
42. What is chemical fertilizer?
43. Mention the advantages and disadvantages to apply chemical fertilizers to the land.
44. Mention the factors that are to be considered to apply the right quantity of any specific fertilizer.

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