

Annual Assessment- March 2017  
Agriculture  
Class-7

Maximum Marks: 80

Time: 150 Minutes

**Instructions:**

- All questions are compulsory.
- Marks are given in front of each question.

- ..... lakh hectare cultivable land is available in Haryana. 1  
(a) 36.46 (b) 46.36  
(c) 40.44 (d) 44.40
- ..... is a function of cultivator. 1  
(a) Tearing of the soil (b) Turning of the soil  
(c) Make soil fine after plugging (d) Leveling of soil
- How many shears are attached in Kanpur cultivator? 1  
(a) Four (b) Five  
(c) Seven (d) Eight
- The beam of desi Plough is made of:- 1  
(a) iron (b) wood  
(c) steel (d) plastic
- For irrigation of paddy crop ..... method is used. 1  
(a) flooding (b) furrow  
(c) ding (d) bedding
- Which one of the following weed is related to paddy crop? 1  
(a) Convolvulus (b) Palmaris minor  
(c) Wild Oat (d) Wild Onion
- How much time compost manure takes to prepare? 1  
(a) Three to four months (b) Eight to ten months  
(c) Five to six (d) Ten to twelve
- ..... crore hectare cultivable land is available in India. 1  
(a) 13.8 (b) 23.88  
(c) 33.32 (d) 11.88
- ..... is the suitable temperature for growing carrots. 1  
(a) 15-20 degree centigrade (b) 1-10 degree centigrade  
(c) 30-35 degree centigrade (d) 25-40 degree centigrade
- The length of the graft for grafting should be: 1  
(a) 10-15centimeter (b) 30-35 centimeter  
(c) 20-30 centimeter (d) 15-20 centimeter
- Chenopodium is a weed for \_\_\_\_\_ crop. 1  
(a) Rabi (b) Kharif  
(c) Jayad (d) All

12. After how much time of birth of calf he should be fed by mother's milk? 1
  - (a) As soon as possible
  - (b) After 24 hours
  - (c) After 10 hours
  - (d) After 5 hours
13. \_\_\_\_\_percent protein is found in good quality rice husk. 1
  - (a) 10
  - (b) 12
  - (c) 15
  - (d) 17
14. Milk constitutes: 1
  - (a) protein
  - (b) fat
  - (c) carbohydrate and Minerals
  - (d) all of these
15. On an average per lactation milk production of Murrah buffalo is: 1
  - (a) 1000 liters
  - (b) 2000 liters
  - (c) 100 liters
  - (d) 200 Liters
16. Give names of suitable soil and high yielding varieties for Radish Crop. 2
17. Write about plantation method of lemon tree. 2
18. Why pruning of trees is required? 2
19. What are the advantages of growing nursery? 2
20. Write name of any four irrigation methods. 2
21. What is the importance of mixing organic matter in soil to conserve moisture? 2
22. Write a short- note on 'Cow of Haryana Breed'. 2
23. Write four defects generally found in cattle shelters. 2
24. Explain milk Samangikaran Process. 2
25. Give name of different milching methods, write about one of the best method with reasons. 2
26. Explain sandy loam soil with its structure. 3
27. Write about Napshake Spray Pump. 3
28. What are agricultural methods to Control weeds? 3
29. Write a note on 'land management' for dry farming. 3
30. Write three measures to maintain moisture in soil. 3
31. Write a note on cow of 'Sahiwal Breed'. 3
32. What are the characteristics of Abhipuchhi System of cattle shelter? 3
33. Which vaccines are given to animals for the prevention of disease. 3
34. What is roughage? Write different types of roughage with examples. 3
35. How does milk become impure? Which diseases can be occurred due to impure milk. 3
36. Write five main differences between desi and mold board plough. 5
37. Define compost manure. Write name of all methods used for preparation of compost with one method in detail. 5
38. Write about different parts of 'crop management' with reference to dry farming. 5