

**ARMY PUBLIC SCHOOL, AHMEDABAD CANNT
CLASS VIII SCIENCE (2019-2020)**

CHAPTER -1 CROP PRODUCTION AND MANAGEMENT

- Q-1 Which bacteria is present in the roots of leguminous plants?
- Q-2 How does reduction in moisture of newly harvested grain help in storage?
- Q-3 Explain various methods of harvesting in our country.
- Q-4 Write any two techniques of improving soil quality.
- Q-5 Why an earthworm is called a friend of a farmer?
- Q-6 By excessive supply of water or during floods soil becomes waterlogged. What should be done to prevent water logging?
- Q-7 Write two advantages of using seed drill.
- Q-8 What are pests? What are various crop diseases? How pests are being control.
- Q-9 What is hybridisation? Give any one example of it. Write any two advantages and disadvantages of hybrid crop.
- Q-10 Draw and explain Nitrogen Cycle.

CHAPTER-2 MICROORGANISMS: FRIEND AND FOE

- Q-1 Name the bacteria responsible for curdling of milk and formation of alcohol.
- Q-2 Name two diseases caused by (a) Virus (b) Bacteria (c) Protozoan
- Q-3 Describe the main characteristics of Viruses.
- Q-4 What are basic features of protozoa?
- Q-5 Name any one virus each caused in plants, animal and bacteria.
- Q-6 Why curd is added while making idlis and bhaturas?
- Q-7 How can you detect the spoilage in food?
- Q-8 Write any three characteristics of bacteria with examples.
- Q-9 Mention any three features of fungi. Write any three examples of it.
- Q-10 Draw a diagram of any two bacteria, algae, fungi, protozoa and virus surrounding.