



ITL Public School

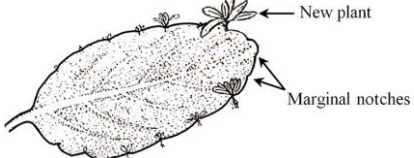
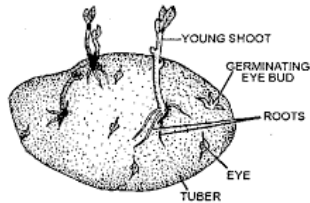
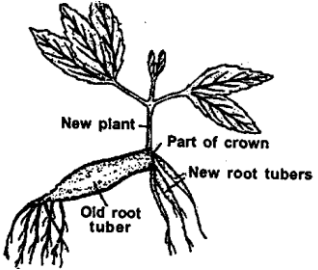
Pre- Half Yearly examination (2018-19)

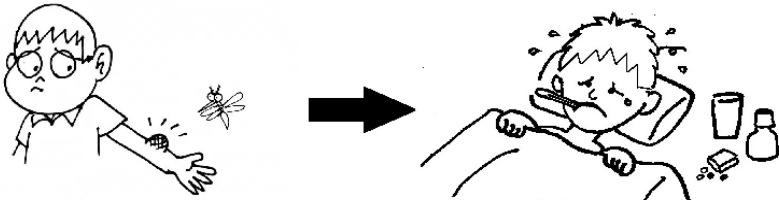
Environmental Studies(1)

Date:
Name:

Class:V Sec:
Roll No:

1.	Choose the correct option: i) Which of the following animal is hunted for its horn? a) Camel b) Rhinoceros c) Monkey d) Tiger ii) Which of the following is a rich source of Vitamins? a) Lemon b) Butter c) Rice d) Ghee iii) Which of the following is a non-communicable disease? a) Tuberculosis b) Cholera c) Typhoid d) Cancer iv) A _____ originated from Europe. a) Cabbage b) Chilli c) Almond d) Potato v) _____ was spun on a spinning wheel to make clothes. a) Rayon b) Satin c) Terylene d) Cotton	5
2.	Answer the following questions in short: (1 mark each) a) Give examples of any two animals which can undergo hibernation. b) Name any two harvest festivals of India. c) Why do farmers add manure to the crop? d) Name any two non- communicable diseases. e) Name any two seeds dispersed by wind.	5
3.	Give reason- a) Ants move in a straight line. b) Birds move their neck quite often.	2
4.	Describe any two super senses of a tiger.	2
5.	Write the function of following parts of the human eye: a) Cornea b) Pupil c) Iris d) Retina	2
6.	What is meant by a balanced diet? Name all the food nutrients required to maintain a healthy life.	2
7.	Write the function of the given organ in human digestive system: a) Mouth b) Stomach c) Small Intestine d) Large Intestine	2

8.	What do you mean by compost? How is it prepared?	2
9.	Define the given stages of agriculture: a) Ploughing b) Sowing c) Irrigation d) Harvesting	2
10.	What are communicable diseases? Name the different agents through which they can be spread from one person to another giving suitable example of each.	2
11.	What are microbes? Mention the conditions necessary for microbes to grow on food items.	2
12.	What is meant by food preservation? Mention various methods of food preservation with suitable examples.	2
13.	Name the following: a) The useful substances present in the food- b) A guide to specify the amount of food groups to be consumed in the daily serving of food- c) An organ which helps in the absorption of water during digestion-	3
14.	Give reason: a) Tractor was used in the field replacing bullock carts. b) Hasmukh's son Paresh did not want to do farming. c) Natural fertilizers are better than chemical fertilizers.	3
15.	a) What is vegetative reproduction? b) In the given pictures identify the plant and the methods for vegetative reproduction: i)  ii)  iii) 	3
16.	a) How will you come to know that a food item is spoiled? b) Write the methods of preservation for the following food items- i) Milk ii) Raw Mango iii) Grapes iv) Fresh fruits	1+2
17.	a) What are deficiency diseases? How can they be prevented? b) Mention the diseases caused due to deficiency of: i) Vitamin A ii) Vitamin C iii) Iron iv) Iodine	1+2

18.	<p>a) Explain the structure of a seed. b) Describe the various stages of seed germination. c) Identify the given plant and explain how it obtains its food?</p>	2+2+1
19.	<p>a) Explain the steps to prepare the following at home- i) Mango pickle ii) Mamidi Tandra b) Reena once accompanied her parents while going for grocery shopping. She was surprised to see her parents checking the food labels before putting them in the cart. Can you explain what were they checking and why?</p>	3 +2
20.	<p>Observe the given picture and answer the following questions:</p>  <p>a) Name the diseases this boy may contract with, if the mosquitoes bite him regularly. b) How can mosquitoes find us? c) What is community hygiene? List any two steps to maintain it. d) Name a scientist who was awarded Nobel Prize for his vaccine against a dreaded disease.</p>	1+1+2+1

Diagrams for practice with labeling-

- a) **Structure of a human eye**
- b) **Human digestive system**
- c) **Stages of Agriculture**
- d) **Structure of a seed**
- e) **Agents of seed dispersal**
- f) **Stages of germination**