

North Ex Public School

(Senior secondary, Affiliated to CBSE)

School Block, Jain Nagar, Sector 38, Rohini, Delhi – 81

Periodic Test-1 (2020-2021)

Subject –Science

Class -VII

Time 1hr 20min

MM 40

Note all questions are compulsory

- Q-1 Name a parasitic plant. 1
- Q-2 Where does photosynthesis take place in a cactus? 1
- Q- 3 Choose the correct option. 1x3=3
- A) The process by which complex food molecules are broken down into simpler molecules is called.
- 1) Ingestion. 2) digestion. 3) assimilation
- B) During digestion fats present in the food break down into.
- 1) Fatty acid. 2) amino acid. 3) simple sugar
- C) Which of these is not secreted in the stomach.
- 1) Saliva. 2) mucus. 3) hydrochloric acid
- Q-4 What do we call a network of interconnected food chains? 1
- Q-5 Which organisms help in keeping the forest clean? 1
- Q-6 Name the mirror that is curved with its reflecting surface inside. 1
- Q-7 In which type of mirror is converging of light rays is seen? 1
- Q-8 Can virtual image taken on the screen? 1
- Q-9 Write any three characteristics of the image formed by a plane mirror. 3
- Q-10 Why are trees called green lungs of the nature? 3
- Q-11 write any three differences between real image and virtual image. 3
- Q-12 Differentiate between absorption and assimilation. 3

- Q-13 Write any three functions of tongue. 3
- Q-14 What are saprotrophic plants give examples and explain how these plants get their nutrition? 5
- Q-15 Describe the nutrition in amoeba using diagrams. 5
- Q-16 Suggest any five ways to conserve forest. 5