

FORMATIVE ASSESSMENT - II - 2022 - 23

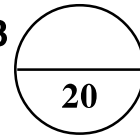
GENERAL SCIENCE

(English Medium)

Class : VII]

(Max. Marks : 20)

[Time : 45 Mnts.



Name of the Student : Roll No. :

I. Answer the following questions. Each question carries ONE mark.

3 x 1 = 3

1. Write different types of indicators.
2. What is heterotrophic nutrition ?
3. I am a parasitic plant, having haustoria. Who am I ?

II. Answer the following questions. Each question carries TWO marks.

3 x 2 = 6

4. Write the differences between acids and bases.
5. Draw a flow chart showing nutrition in amoeba.
6. What happens if leaves are coated with green paint ?

III. Answer the following questions. Each question carries FOUR marks.

2 x 4 = 8

7. A) What precautions will you take to keep your digestive system healthy ?

(Or)

B) What type of questions you will ask, to a doctor about gastritis ?

8. A) How do you prove that light is important for photosynthesis ?

(Or)

B) Draw a neat labelled diagram of human digestive system.

IV. Answer the following questions. Each question carries HALF mark.

6 x $\frac{1}{2}$ = 3

9. Which acid is present in apples ? []

A) Citric acid

B) Tartaric acid

C) Malic acid

D) Oxalic acid

[Turn Over

2

10. Green coloured pigment in the leaf is []
A) Stomata B) Chloroplast
C) Chlorophyll D) All
11. Base used in bath soap is []
A) Sodium hydroxide B) Potassium hydroxide
C) Lime water D) None of these
12. The tiny pores present on the surface of the leaves are []
A) Stomata B) Lenticel C) A & B D) None of these
13. To treat acidic nature of the soil, farmers add_____ to agricultural field. []
A) Lemon juice B) Calcium oxide
C) Sodium chloride D) Sulphur dioxide
14. What type of teeth are useful in tearing the food material []
A) Incisors B) Premolars C) Molars D) Canines