



INDIAN SCHOOL SOHAR
PERIODIC TEST-I (2017-18)
SUBJECT-SCIENCE

SET :1

No. of printed pages: 2

Marks: - 20

Time: - 40 minutes

Date: 23-05-17

STD: - VII

General Instructions:- All questions are compulsory and marks are indicated in brackets.

1. What is photosynthesis? (1)
2. Name the following. (1)
 - a. A parasitic plant which is devoid of leaves, having yellow, slender tubular stem.
 - b. A plant with both autotrophic and heterotrophic modes nutrition.
3. What is the function of caecum? (1)
4. Which organ produces gastric juice and write one function of it. (1)
5. Why do we get instant energy from glucose? (1)
6. State the significance of food in living organisms? (2 points) (2)
7. Distinguish between parasite and saprophytes. (2 point each) (2)

Sl.no.	parasite	saprophyte
1		
2		



INDIAN SCHOOL SOHAR
PERIODIC TEST-I (2017-18)
SUBJECT-SCIENCE

SET :2

No. of printed pages: 2

Marks: - 20

Time: - 40 minutes

Date: 23-05-17

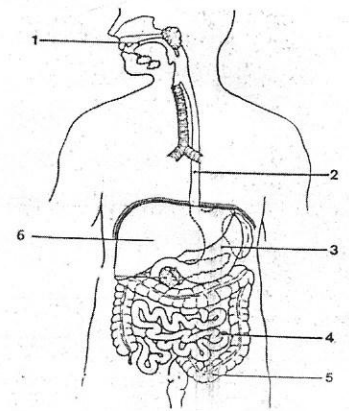
STD: - VII

General Instructions:- All questions are compulsory and marks are indicated in brackets.

1. Define autotrophic nutrition? (1)
2. What are villi? Write its function? (1)
3. Provide single term for the following: (1)
 - a. The part of amoeba which help in capturing food.
 - b. The longest part of alimentary canal.
4. Why do we get instant energy from glucose? (1)
5. Which part of digestive canal is involved in (1)
 - a. Chewing of food
 - b. Absorption of water and minerals.
6. What is symbiotic relationship? How it benefits the organism? (2)

8. What are insectivorous plants? Give two examples. (2)
9. Draw a neat and labeled diagram of stomata and state its function. (3)
10. Why is sun said to be ultimate source of energy? Explain. (3)
11. Label any 3 organs marked in the diagram given below and state their function. (3)

Label no.	Organ	Function



-
7. What is nutrition? Name the main nutrients in food. (2)
 8. What is parasitic nutrition? Give two examples. (2)
 9. What are ruminants? How do they digest cellulose? (3)
 10. Draw a neat and labelled diagram of stomata. (3)
 11. Label any 3 organs marked in the diagram given below and state their function. (3)

Label no.	Organ	Function

