



# Pious Mission School, Arwal

*"Practice Examination"*

Session : 2020-21

Time : 1 Hrs

F.M : 40M

Sub : Science

Class : VII

**Q. A) Answer the following question in very short.**

(20)

- 1) What type of heterotroph is a frog ?
- 2) What is the mode of nutrition in fungi ?
- 3) Where does the bacterium rhizobium live ?
- 4) What is crop rotation method ?
- 5) Define photosynthesis.
- 6) Define autotrophic nutrition.
- 7) What are the small pores on the under surface of the leave called ?
- 8) Define Symbiosis.
- 9) Name any two factors which affect photosynthesis.
- 10) What do you mean by parasitic nutrition ?
- 11) Name the process in which absorbed food is used for producing energy.
- 12) What is the white hard substance that covers the teeth ?
- 13) Name the cavity in the unicellular animals in which food is present.
- 14) Define nutrition.
- 15) Define rumination.
- 16) What are digestive glands ?
- 17) What is the sticky film on teeth consisting of food particles, saliva and bacteria called ?
- 18) What is a contractile vacuole ?
- 19) How many teeth do we have in our mouth ?
- 20) Name any five organs which constitute the digestive system.

**Q. B) Answer the following questions.**

(10)

- 1) What is the function of large intestine ?
- 2) Write two suggestions for the proper care of teeth and gums.
- 3) Why are the animals and human called heterotrophs ?
- 4) How are the soil nutrients replenished ?
- 5) Name the digestive glands present in the digestive system.

**Q. C) Answer the following question in 20-25 words.**

- 1) Mention the various steps involved in the process of nutrition. (3)
- 2) Describe the role of leaves in photosynthesis. (3)
- 3) How do the grass eating animals digest cellulose ? (4)