## Holidays Homework 2020-21

## Subject—Science

## Class--- 7A and 7B

Q.1 Give a brief description of the process of photosynthesis in plants?

Q.2 Distinguish between a parasite and a saprotroph with examples?

Q.3 Draw a well labelled diagram of stomata and write the function of stomata in plants?

Q.4 Boojho learnt about insectivorous plants in his class but he is confused if pitcher plant is green and carry out photosynthesis, then why does it feed on insects, help him find the answer?

Q.5 Explain how nutrients get replenished in the soil?

Q.6 Draw a well labelled diagram of human digestive system?

Q.7 Name the type of carbohydrate that can be digested by ruminants but not by humans? Give the reason also.

Q.8 What are villi? What is their location and function?

Q.9 How does an amoeba gets its food? Explain with the help of a diagram?

Q.10 Draw a well labelled diagram of digestive system of ruminants?