

Subject: Science

Topic: Holiday assignment

Class 7

Solve the following questions:

Q.1 What will happen if plant leaves are devoid of stomata?

Q.2 What will happen if all the plants disappear from the earth?

Q.3 How can you test the presence of starch in a leaf? What do you conclude when white patches do not turn blue-black on adding iodine solution?

Q.4 The bacteria present on uncleaned teeth convert the sugar in food into a substance 'x' that causes tooth decay. Name the substance 'X'. Which part of the teeth does it affect?

Q.5 How is ruminant's stomach different from humans?

Q.6 Write the function of HCL in stomach.

Q.7 Write about cell.

Activity/Creativity work:(Do any two)

- (a) Make a model of digestive system.**
- (b) Make a chart showing nutrition in amoeba.**
- (c) Make a model showing process of photosynthesis.**
- (d) Make a video about merits and demerits of lockdown.**