

# WINTER HOLIDAY HOMEWORK

CLASS:- VII (2023-24) Date: / /

Sub - Science

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- Q1. Which part of the alimentary canal is involved  
 in (a) chewing of food  
 (b) killing of bacteria  
 (c) absorption of food  
 (d) formation of faeces?
- Q2. What should be added in the soil when it is (i) too acidic (ii) too basic?
- Q3. Distinguish b/w photosynthesis & respiration.
- Q4. With the help of a flow chart, show that how the exchange of gases takes place in the lungs.
- Q5 (a) Name the only artery that carries carbon-dioxide - rich blood.
- (b) Why it is called an artery if it doesn't carry oxygen-rich blood?
- Q6 In a distance-time graph,  
 (a) what type of motion does a straight line represent?  
 (b) what type of motion does a curved line represent?
- Q7 The distance between two stations is 300km. A train takes 5 hours to cover this distance. Calculate the speed of the train.