

Periodic Test – 1

Class – VII (Science)

M.M.-40

Time -1:30 Hrs

- (I) All questions are compulsory.  
(II) Marks for each question are given against them.

Q.1- Fill in the blanks:-

(a) – Green plants are called ----- since they synthesise their own food.

(b) Food synthesise by the plants is stored as -----.

(c) In photosynthesis solar energy is captured by the pigment called -----

(d) During photosynthesis plants take in ----- and release ----- 5 Marks

Q.2 – Match the following column I to column II 4 Marks

I	II
I Land breeze blows during	(a) summer
II Sea breeze blows during	(b) winter
III Dark coloured cloths are preferred during	(c) Day
IV Light coloured cloths are preferred during	(d) Night

Q.3 – make T for true statement and F for false statement - 6 marks

- (a) Digestion of starch starts in stomach.  
(b) Tongue helps in mixing saliva with food.  
(c) Gall bladder temporarily stores bile.  
(d) Ruminants bring back swallowed grass in their mouth and chew it for sometimes.  
(e) Carbon dioxide is released during photosynthesis .  
(f) Product of photosynthesis is a protein.

Q. 4-What is meant by following terms – 3+2 marks

I - (a) Rearing (b) Shearing (c) Sericulture

II – Give two example of each conductor and insulator of heat.

Q. 5 – Write differences between acid and base. 5 marks

Q.6 – What is villi? What is their location and function? 5 Marks

Q. 7- How would you test the presence of starch in leaves? 5 Marks

Q. 8- Draw the diagram of human digestive system and label. 5 Marks

(a) Oesophagus (b) stomach (c) Pancreas (d) Small intestine