



A. Answer the following questions: (4×1= 4)

1. What does the liver do to help digestion? (1)
 - (a) Makes important enzymes
 - (b) Neutralizes stomach acid
 - (c) Produces bile
 - (d) Regulates insulin
2. The Dark reaction of photosynthesis is taking place in (1)
 - (a) Chloroplast
 - (b) Thylakoid
 - (c) Grana
 - (d) Stroma
3. Where does the oxygen in glucose come from in photosynthesis? (1)
4. All combustion reaction are exothermic in nature. True/false. (1)

B. Answer the following questions: (8×2 = 16)

1. What is thermal decomposition reaction? (2)
2. What is combination reaction? (2)
3. Name two types of displacement reactions (2)
4. What do you mean by Quantisation of Charge? (2)
5. What do you mean by heating effects of Electric Current ? (2)
6. How can voltage be divided in a circuit ? (2)
7. Do all events during photosynthesis take place one after the other

immediately? Give an example.

(2)

8. See the picture given below. How this organ, mark as 'A' helps in digestion?
(2)

