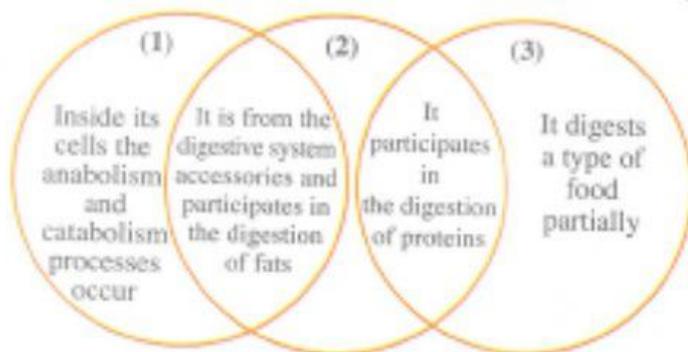
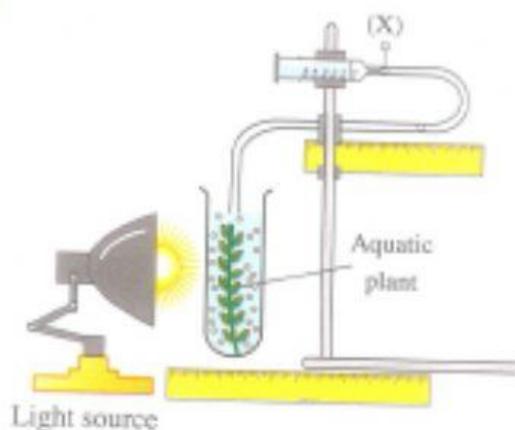


The following figure represents three organs of the digestive system in human :



- 4 The organ(s) that participate(s) in the dividing process of food without changing in the chemical structure is(are)
- a (1) & (2). b (2) only. c (3) only. d (1) & (3).
- 5 The organ(s) that secretes(s) enzymes to digest all the types of food is(are)
- a (1) & (2). b (2) only. c (3) only. d (2) & (3).
- 6 The organ(s) that can be removed without affecting the human life is(are)
- a (1) & (2). b (2) only. c (3) only. d (2) & (3).

The following figure illustrates an experiment to study a vital process in the plant, examine it, then answer :



- 7 The gas(es) that is/are collected in the structure (X) is/are
- a oxygen. b nitrogen.
c carbon dioxide. d oxygen and carbon dioxide.
- 8 All the following lead to an increase in the volume of the gas(es) collected in structure (X), except the increase of the
- a temperature to the optimal degree.
b concentration of CO_2 in water.
c distance between the light source and the plant.
d light intensity.