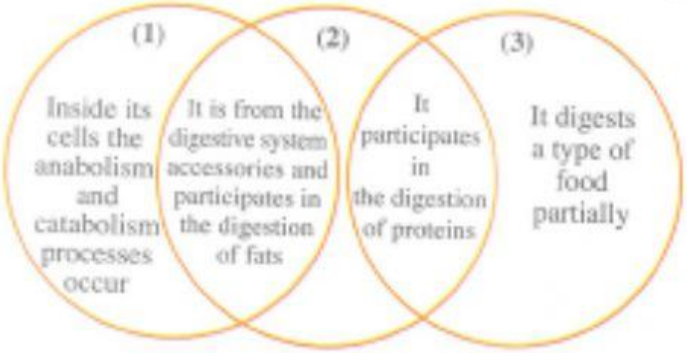
The following figure represents three organs of the digestive system in human :



4 The organ(s) that participate(s) in the dividing process of food without changing in the chemical structure is(are) .....

ⓐ (1) & (2). ⓑ (2) only. ⓒ (3) only. ⓓ (1) & (3).

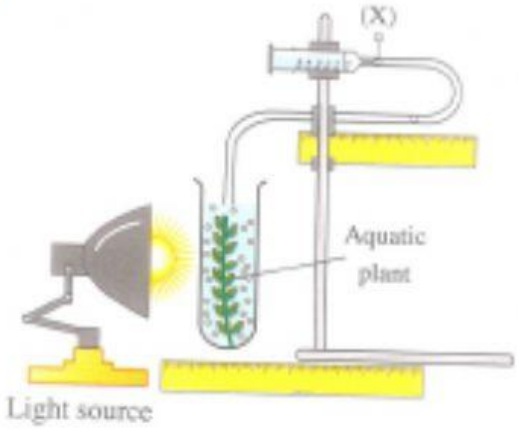
5 The organ(s) that secrets(s) enzymes to digest all the types of food is(are) .....

ⓐ (1) & (2). ⓑ (2) only. ⓒ (3) only. ⓓ (2) & (3).

6 The organ(s) that can be removed without affecting the human life is(are) .....

ⓐ (1) & (2). ⓑ (2) only. ⓒ (3) only. ⓓ (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 .....

ⓐ oxygen. ⓑ nitrogen.

ⓒ carbon dioxide. ⓓ 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 .....

ⓐ temperature to the optimal degree.

ⓑ concentration of CO_2 in water.

ⓒ distance between the light source and the plant.

ⓓ light intensity.

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