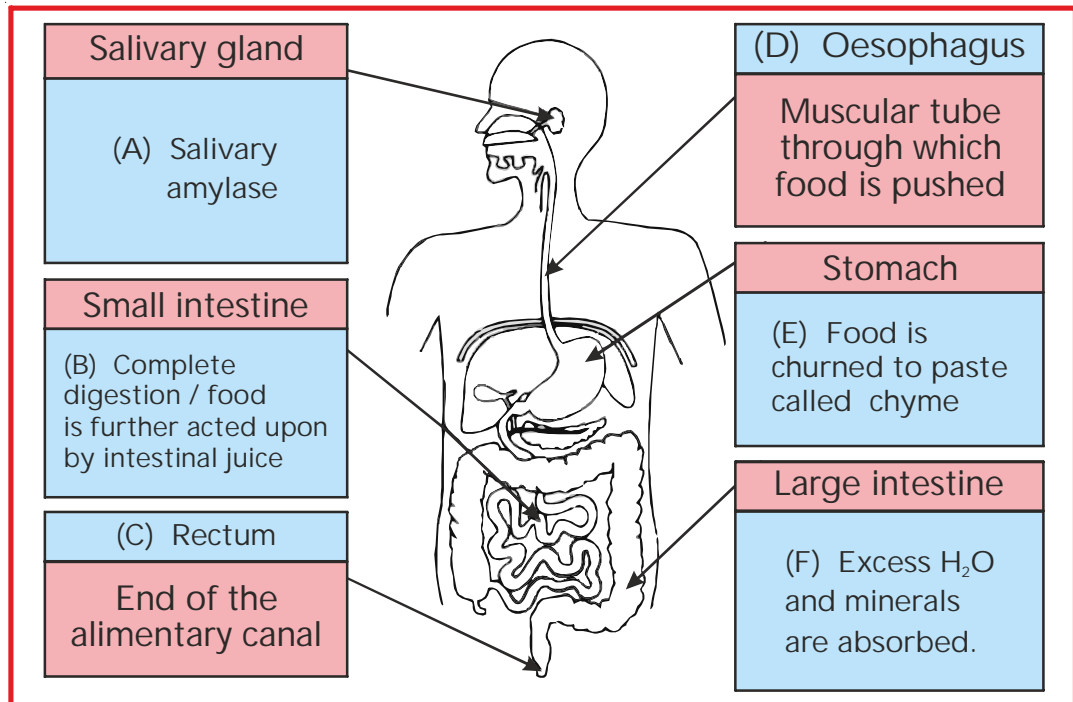


**01**

- I. Complete the boxes either by naming the part of the digestive system or by describing what each part of the system does.

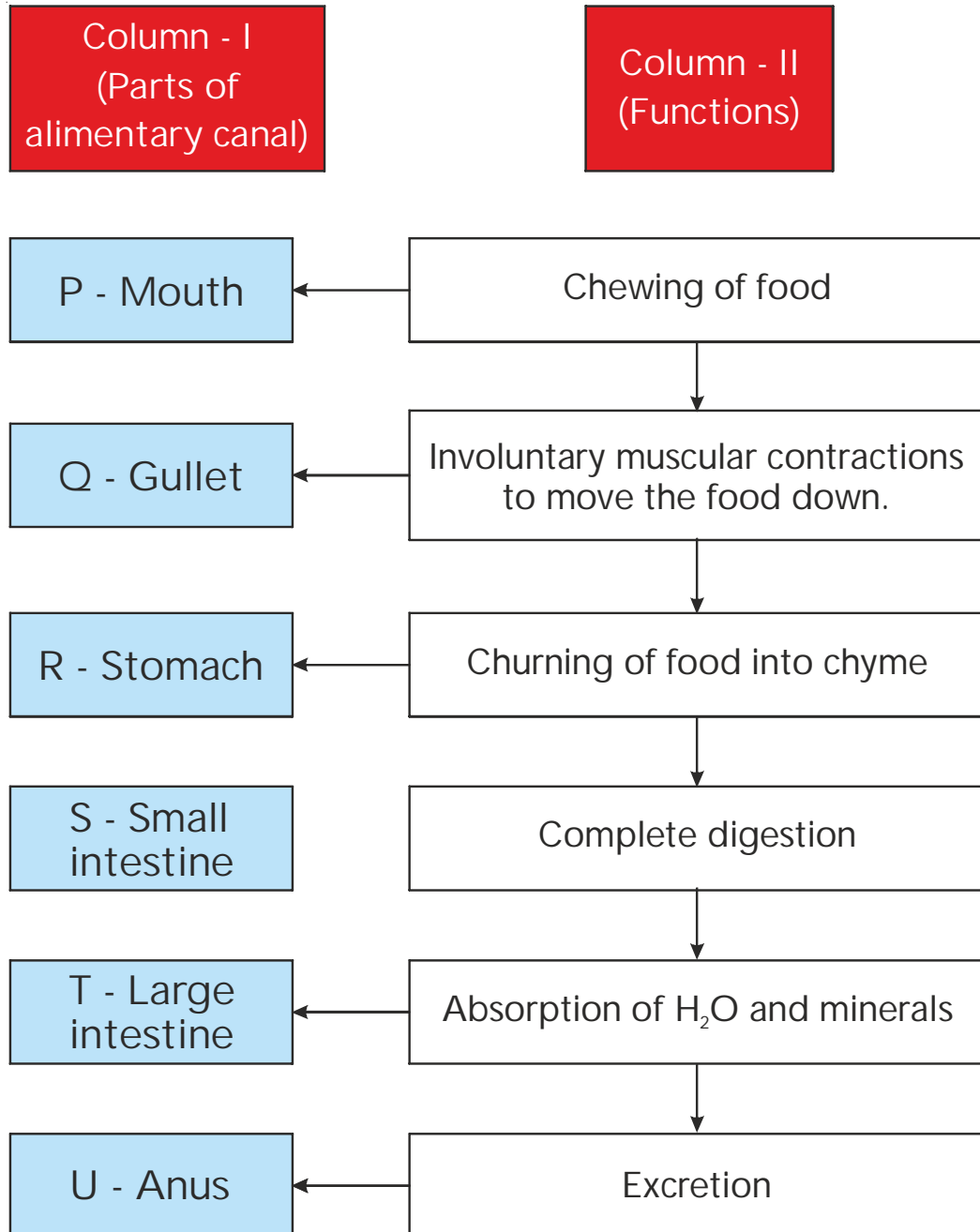


- II. Read the statements below carefully. In the blank next to each statement, write the letter that represents the organ described by the statement.

(A)	Nutrients from digested food enters the blood here	Small intestine
(B)	A mixture of undigested food and water is found here	Large intestine
(C)	Food is churned & broken down into smaller substances here	Stomach
(D)	Solid waste leaves the body here	Anus

**02**

Look at the flow sheet given below.



Identify the parts of alimentary canal (P, Q, R, S, T, U) which suits for its respective function shown in column II.

**03** Fill in the names of teeth and their numbers in the empty boxes and the brackets given below:

Incisors | Grinding | Molars | Cutting | Tearing  
Canines | Premolars | Crushing | Biting

**Types of Teeth**

(A) Canine (1) Used for tearing food

(B) Molar (2) Used for grinding food

(C) Premolar (3) Used for crushing food

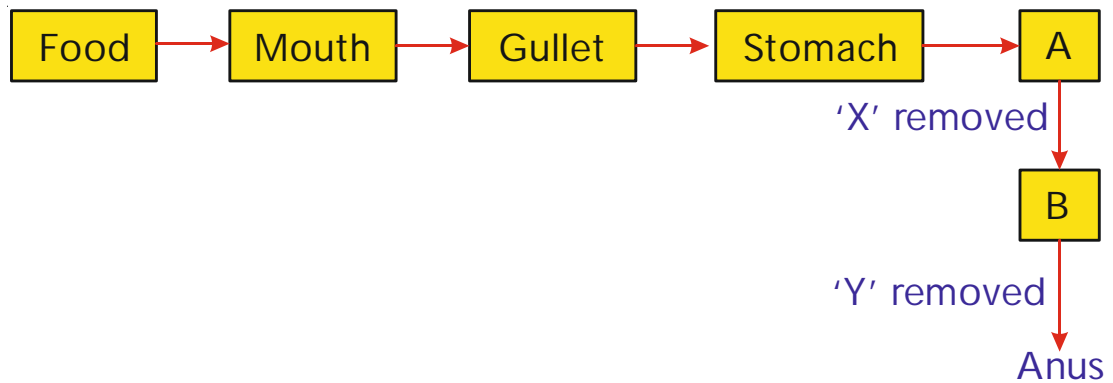
(D) Incisors (4) Used for cutting & biting food

**04** Give examples of sources of food and state the function of each of the classes of food in the table.

	Food Class	Example of Sources	Function
(A)	Carbohydrates	(i) Sugar (ii) Starch	Provide energy for daily activities
(B)	Proteins	(i) Chicken (ii) Beans	For growth and repair of body tissues
(C)	Fats	(i) Butter (ii) Coconut oil	Provide twice the amount of energy of carbohydrates
(D)	Vitamins	(i) A : Carrot/liver (ii) B : Milk/eggs (iii) C : Fruits (iv) D: Butter/eggs (v) E: Nuts (vi) K: Cheese/ vegetables	(i) A : Prevents night vision (ii) B : Prevents beri-beri (iii) C : Prevents scurvy (iv) D: For strong bones and teeth (v) E: Helps fight against diseases (vi) K: Clotting of blood
(E)	Minerals	(i) Vegetables (ii) Meat (iii) Egg yolk	Keep our body healthy
(F)	Water	(i) Fruit juices/vegetables (ii) Naturally available	Regulates body temperature & as medium for chemical reactions in the body

**05**

1. The flowchart shows the path taken by the food we eat.



(a) 'A' represents

'B' represents

- (b) What do the letters 'X' and 'Y' represent ?

X :

Y :

2. (a) What is digestion ?

- (b) In which parts of the body is food digested ?