Describe heterotrophic mode of nutrition and give its examples. Name the three types of this nutrition.

Answer: It is the mode of nutrition in which an organism cannot make its own food and depends on other organisms for food. All the animals including man, most bacteria and some fungi have heterotrophic mode of nutrition these organisms are called heterotrophs.Holozoic, saprophytic and parasitic

Define excretion. Write two vital functions of kidney.

Answer: The biological process involved in the removal of the harmful metabolic wastes from the body.

- It removes the poisonous wastes such as urea, some salts and excess water from the blood and excrete then in the form of a yellowish liquid called urine.
- It regulates the water balance of the body