

Biology - 10th Class Biology English Medium Chapter 11 Preparation

Q1. What is location of kidney?

Ans 1: they are located against the back wall of abdominal cavity just below diaphragm, one on either side of vertebral column.

Q2. What Is Hilus?

Ans 1: It is a depression near centre of the concave are of kidney through which ureter leaves kidney are other structures center or leave kidney

Q3. Define thermoregulation.

Ans 1: It is maintenance of internal body temperature.

Q4. What is peritoneum?

Ans 1: It is the membrane that lines the peritoneal cavity and contains blood vessels.

Q5. What are three main steps of urine formation?

Ans 1: i. Pressure filtration. ii. Selective re absorption iii. tubuler Secretion

Q6. What is metabolic wastes.

Ans 1: the wastes produced during the metabolism of body. That may harm the body is called metabolic waste.

Q7. What are papillary ducts?

Ans 1: Many collecting ducts join together to form several hundred papillary duct.

Q8. What are afferent and efferent arterioles?

Ans 1: Afferent arterioles form glomerulus Efferent arterioles arise from glomerulus.

Q9. What is guttation.

Ans 1: the removal of water in the form of drops through special pores present at leaf tips or edges is called guttation.

Q10. Define osmoregulation.

Ans 1: It is the maintenance of the amounts of water and salts in body fluids. It is done by kidneys and skin.
