

## Biology - 10th Class Biology English Medium Chapter 11 Preparation

Q1. give function of urinary bladder?

**Ans 1:** Function of urinary bladder It temporarily stores urine until it is released from body.

Q2. What is kidney failure?

**Ans 1:** It is partially or completely failure of kidney to function.

Q3. Write the function of kidney?

**Ans 1:** Function of kidney. i. It filters water, salts, urea, uric acid etc from the blood and form urine. ii. It maintains salts and water balance in body fluids.

Q4. What is the pH of blood.

**Ans 1:** pH of blood is 7.3 to 7.45

Q5. Write symptoms of kidney stones.

**Ans 1:** Severe pain in kidney Vomiting Frequent urination Foul smelling urine Blood and pus in urine

Q6. 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.

Q7. 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

Q8. Differentiate between Glomerulus and Bowman's capsule.

**Ans 1:** Glomerulus: glomerulus is a network of capillaries present inside the Bowman's capsule.

**Ans 2:** Bowman's Capsule: Bowman's capsule is a cup shape structure.

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Q9. What is halophytes.

**Ans 1:** Halophytes are the plants which live in sea water and are adapted to salty environment.

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Q10. Define thermoregulation.

**Ans 1:** It is maintenance of internal body temperature.

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