

Chapter – 7 | Structural Organisation in Animals

QUIZ
PART-02

1. Frog is a/an —

- A. Herbivore
- B. Carnivore
- C. Omnivore
- D. Parasite (B)

Explanation : Frog eats insects and other small animals, so it is carnivorous.

2. The alimentary canal of frog is short because —

- A. Frog has no stomach
- B. Frog is carnivorous
- C. Frog has no mouth
- D. Frog drinks only water (B)

Explanation : Carnivorous animals generally have a shorter alimentary canal than herbivores.

3. In frog, the lower jaw is —

- A. Fixed
- B. Movable
- C. Absent
- D. Covered by teeth (B)

Explanation : The frog's mouth is surrounded by two jaws: upper jaw is fixed and lower jaw is movable.

4. Frog catches its prey mainly with the help of —

- A. Sticky bilobed tongue
- B. Long tail
- C. Sharp claws
- D. Webbed feet (A)

Explanation : Frog has a thick, fleshy, sticky, bilobed tongue used to catch prey.

5. In frog, teeth are absent in the —

- A. Upper jaw
- B. Lower jaw
- C. Vomer region
- D. Mouth cavity (B)

Explanation : Frog has small pointed teeth on the upper jaw, but teeth are absent in the lower jaw.

6. The stomach converts food into —

- A. Bile
- B. Chyme
- C. Urine
- D. Blood (B)

Explanation : The stomach changes food into semi-digested food called chyme.

7. Bile is secreted by —

- A. Pancreas
- B. Liver
- C. Kidney
- D. Rectum (B)

Explanation : Liver secretes bile, which helps in digestion and emulsification of fats.

8. Which enzymes are present in pancreatic juice of frog?

- A. Trypsin, amylase and lipase
- B. Pepsin, mucus and bile
- C. Haemoglobin, trypsin and bile
- D. Suberin, amylase and lipase (A)

Explanation : Pancreatic juice contains trypsin, amylase and lipase.

9. Which of the following is not a type of respiration in frog?

- A. Cutaneous respiration
- B. Buccopharyngeal respiration
- C. Pulmonary respiration
- D. Tracheal respiration (D)

Explanation : Frog respire through skin, buccopharyngeal cavity and lungs, not through tracheae.

10. Frog heart has —

- A. Two chambers
- B. Three chambers
- C. Four chambers
- D. One chamber (B)

Explanation : Frog heart has two atria and one ventricle.