



# NSEB 11<sup>th</sup> 2026

## DPP-07

### Structural Organization in Animals

1. What is the excretory organ in frog?  
(A) Gizzard (B) Flame cells  
(C) Bidder's canal (D) Kidneys
2. Frogs differ from humans in possessing:  
(A) Nucleated red blood cells.  
(B) Paired cerebral hemispheres.  
(C) Hepatic portal system.  
(D) Thyroid as well as parathyroid.
3. Which of the following is not true about kidneys in frog?  
(A) They are excretory organs.  
(B) They do not regulate the composition of body fluids.  
(C) They have mesonephric kidneys.  
(D) They regulate the volume of body fluids.
4. A common cloacal aperture is found in:  
(A) Earthworm (B) Frog  
(C) Monkey (D) Mosquito
5. Which of the following statements is incorrect about frog?  
(A) They are cold blooded.  
(B) They belong to phylum Chordata  
(C) They are carnivores.  
(D) They are vectors of diseases.
6. Which of these is not a distinguishing feature of a male frog?  
(A) Narrow abdomen  
(B) Copulatory pad  
(C) Vocal sacs  
(D) Body is divisible in head and trunk
7. In frog's, digestion of fats occurs mostly in:  
(A) Stomach (B) Small intestine  
(C) Crop (D) Rectum
8. Which of these structures protects the eyes of the frog in water?  
(A) Nictitating membrane  
(B) Tympanum  
(C) Bidder's canal  
(D) Cloaca
9. Which one of the following is an oxygen carrying blood pigment of frog?  
(A) Haemocyanin (B) Haemoglobin  
(C) Haemoerythrin (D) Chlorocruorin
10. The glands present in skin of frog are:  
(A) Mucous and poisonous  
(B) Sweat and mammary  
(C) Sweat and sebaceous  
(D) Sweat and mucous
11. Which of these is not a function of ear in frog?  
(A) Defense (B) Hearing  
(C) Balance (D) Equilibrium
12. Which of these structures is not a part of excretory system in frogs?  
(A) Cloaca (B) Ureter  
(C) Urinary bladder (D) Anus
13. **Assertion (A):** Frog has webbed feet.  
**Reason (R):** Degree of webbing is directly proportional to the amount of time they spend in water.  
(A) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).  
(B) Both Assertion (A) and Reason (R) are true but Reason (R) is not the correct explanation of Assertion (A).  
(C) Assertion (A) is true but Reason (R) is false.  
(D) Assertion (A) is false but Reason (R) is true.



14. Match the following:

Column-I		Column-II	
I.	Urea	A.	Respiration
II.	Closed	B.	Excretory product
III.	External	C.	Circulation
IV.	Cutaneous	D.	Fertilisation

- (A) I-C, II-B, III-A, IV-D  
 (B) I-B, II-C, III-D, IV-A  
 (C) I-D, II-A, III-C, IV-B  
 (D) I-D, II-A, III-B, IV-C

15. **Statement-I:** A pair of ureters emerge from liver in the male frogs.

**Statement-II:** Final digestion takes place in the intestine.

- (A) Both statement I and statement II are correct.  
 (B) Both statement I and statement II are incorrect.  
 (C) Statement I is correct and statement II is incorrect.  
 (D) Statement I is incorrect and statement II is correct.



## Answer Key

1. (D)
2. (A)
3. (B)
4. (B)
5. (D)
6. (D)
7. (B)
8. (A)

9. (B)
10. (A)
11. (A)
12. (D)
13. (A)
14. (B)
15. (D)

