DPP DAILY PRACTICE PROBLEMS							
	ass : XIth Pate :			ject : BIOLOGY No. : 3			
Topic :- Structural Organisation in Animals							
1.	In addition to the Malpigha) Fat bodies	hian tubules, excretion of b) Nephrocytes					
2.	Which of the following or a) Peristomium c) Tail	gan is not present on ear	thworm? b) Copulatory papilla d) Setae	ae			
3.	Setae helps in the locomo earthworm segments. Sel a) 1st segment b) Last segment c) Clitellar segment d) All except those metion	ect among the following	that represent setae	in all the segments of the			
4.	Earthworm reacts to the oral a) Mechanical receptor	chemical stimuli due to t b) Photoreceptor	he presence of c) Eyes	d) Chemoreceptor			
5.	Find out the pair in refere a) Clitellum – Secretes co b) Blood plasma – Contain c) Setae – Defence agains d) Typhosole – Absorptio	coon ns haemoglobin t predators	which is not correctly ma	tched			
6.	Which of the following str a) Clitellum – Secretes co c) Setae – Defence agains	coon	b) Gizzard – Absorbs				
7.	Fertilisation and develop a) Spermthecae	ment in earthworms occ b) Cocoon	urs with in the c) Prostate gland	d) Seminal vesicles			
8.	Cardiac muscles are a) Striated and voluntary c) Smooth and voluntary		b) Striated and invol d) Smooth and invol				

9.	Keratinized dead layer of skin is made up of a) Stratified squamous epithelium c) Simple columnar epithelium		b) Simple cuboidal epithelium d) Stratified columnar epithelium			
10.	Rh factor is present in a) All vertebrates c) All reptiles		b) All mammals d) Man and rhesus monkey only			
11.	Which of the following statement is/are incorrect in refer one to earthworms?I. They are soft and naked and hence, cannot survive in the dry earthII. They respire through the nasal openingsIII. They decaying organic matter of the soil forms their chief foodIV. Rain makes the earth soft for burrowinga) I and IVb) II and IIIc) II and IVd) II and III					
12.	Consider the following statements about respiratory system of frog I. Skin acts as a respiratory organ in water as well as on land II. Dissolved oxygen is exchanged through the skin by the process of diffusion in water III. Lungs are paired and present in thorax IV. Gaseous exchange takes place through the skin during hibernation and aestivation Which of the statements given above is are incorrect? a) Only I b) I and II c) I, II and III d) II and IV					
13.	Which of the following co a) Cartilage	on <mark>nective tissue does not o</mark> b) Bone	contain collagen? c) Blood	d) Adipose		
14.	In male frog, ureters act a a) Urinogenital ducts	as b) Cloaca	c) Urinary bladder	d) Lymphatic system		
15.	The development of <i>Periplanata americana</i> is a) Holometabolous c) Ametabolous		b) Paurometabolous d) Hemimetabolous			
16.	Consider the following statements in accordance to the excretory system of the earthwormI. Nepridia is segmentally arranged coiled tubuleII. Nephridia regulates the volume and composition of the body fluidsIII. There are three type of nephridia found in the earthwormIV. Pharyngeal nephridia is present as three paired tufts in the 4th, 5th and 6th segmentWhich of the above statement is/are correct?a) Only Ib) I and IVc) I, II and IIId) I, II, III and IV					

17.	7. Septal nehphridia of earthworm opens into the					
	a) Stomach		b) Lining of body wall			
	c) Intestine		d) Coelomic chamber			
18. The type of tissue lining present on the ducts of salivary gland and pancreas is						
	a) Columnar epithelium		b) Cuboidal epithelium			
	c) Compound epithelium		d) Glandular epithelium			
19.	In which of the following body segments of cockroach wings are not present?					
	a) Mesothorax	b) Metathorax	c) Prothorax	d) Prethorax		
20.	Cutaneous respiration occ	curs in				
	a) Earthworm	b) Frog	c) Cockroach	d) Rabbit		

