

401.Number of segme	ents found in abdomen of c	ockroach are			
a) 8	b) 10	c) 12	d) 15		
402.In cockroach, the	first pair of wings are kno	wn as			
a) Sterna	b) Terga	c) Integument	d) Tegmina		
403.Bone marrow is a	absent in				
a) Reptiles	b) Amphibians	c) Aves	d) Mammals		
404.In cockroach, larval and nymphal characters are maintained by					
a) Ecdysone	b) Salivary glands	c) Parotid gland d) Juvenile horr			
405.Chondrichthyes i	s characterized by				
a) Placoid scale		b) Ventral mouth	b) Ventral mouth		
c) Ctenoid scale a	nd ventral mouth	d) Placoid scale and	ventral mouth		
406.Taxonomically, w	hich of the following set b	elongs to Arthropoda?			
a) Cattle fish, jelly	a) Cattle fish, jelly fish, silver fish				
c) Lobsters, spide	c) Lobsters, spider, shrimps		opus		
407.Which one of the	following is not a characte	eristic feature of the su	b-phylum-Vertebrata?		
a) Dorsal tubular nerve cord		b) Ventral muscular	heart		
c) Presence of notochord in the adult d) Presence of kidneys					
408.The post anal tail	is present in	LEVEL L	EARNING		
a) Chordates	b) Vertebrates	c) Invertebrates	d) All of these		
409.Natural pearl is					
a) A mollusk	b) An annelid	c) An arthropod	d) An echinodermate		
410.In frog, chromoso	ome number is reduced to	half			
-	a) When 2 nd polar body is separated		b) When 2 nd polar body is divided		
a) When 2 nd polar	body is separated	b) When 2 nd polar b	ody is divided		
	body is separated body is separated	b) When 2 nd polar b d) When 1 st polar bo	-		
	body is separated	-	-		
c) When 3 rd polar	body is separated	-	-		
c) When 3 rd polar 411.The excretory ma a) Urea	body is separated aterial of bony fish is	d) When 1 st polar bo c) Ammonia	ody is separated		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follor a) Amoebocytes 	body is separated aterial of bony fish is b) Protein by Thesocytes	d) When 1 st polar bo c) Ammonia a-Porifera? c) Choanocytes	ody is separated		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follor a) Amoebocytes 	body is separated aterial of bony fish is b) Protein bwing is present in phylum b) Thesocytes y bee normally lives for ab	d) When 1 st polar bo c) Ammonia a-Porifera? c) Choanocytes	d) Amino acid		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 	body is separated aterial of bony fish is b) Protein b) Thesocytes y bee normally lives for ab b) 15 days	d) When 1 st polar bo c) Ammonia a-Porifera? c) Choanocytes	d) Amino acid		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 	body is separated aterial of bony fish is b) Protein bwing is present in phylum b) Thesocytes y bee normally lives for ab	d) When 1 st polar bo c) Ammonia i-Porifera? c) Choanocytes pout c) 30 days	d) Amino acid d) All of these d) 90 days		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese a) Mucous and po 	body is separated aterial of bony fish is b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are	d) When 1 st polar bo c) Ammonia i-Porifera? c) Choanocytes out c) 30 days b) Sweat and mamm	d) Amino acid d) All of these d) 90 days		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese 	body is separated aterial of bony fish is b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are	d) When 1 st polar bo c) Ammonia i-Porifera? c) Choanocytes pout c) 30 days	ody is separated d) Amino acid d) All of these d) 90 days		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese a) Mucous and po 	body is separated aterial of bony fish is b) Protein b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are bisonous aceous is found in	d) When 1 st polar bo c) Ammonia i-Porifera? c) Choanocytes out c) 30 days b) Sweat and mamm	d) Amino acid d) All of these d) 90 days		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese a) Mucous and po c) Sweat and sebs 415. Cysticercus stage a) <i>Taenia</i> 	body is separated aterial of bony fish is b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are bisonous aceous is found in b) <i>Plasmodium</i>	 d) When 1st polar be c) Ammonia a-Porifera? c) Choanocytes b) Choanocytes b) Sweat and mammed) Mucous and sweat c) Leishmania 	d) Amino acid d) All of these d) 90 days		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese a) Mucous and po c) Sweat and sebs 415. Cysticercus stage a) <i>Taenia</i> 	body is separated aterial of bony fish is b) Protein b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are bisonous aceous is found in b) <i>Plasmodium</i> structure found in the eye	 d) When 1st polar book c) Ammonia i-Porifera? c) Choanocytes boout c) 30 days b) Sweat and mammed) Mucous and sweat c) <i>Leishmania</i> cs of birds is 	d) Amino acid d) All of these d) 90 days hary		
 c) When 3rd polar 411. The excretory ma a) Urea 412. Which of the follo a) Amoebocytes 413. The worker hone a) 10 days 414. The glands prese a) Mucous and po c) Sweat and sebs 415. Cysticercus stage a) <i>Taenia</i> 	body is separated aterial of bony fish is b) Protein b) Protein b) Thesocytes y bee normally lives for ab b) 15 days nt in the skin of frog are bisonous aceous is found in b) <i>Plasmodium</i> structure found in the eye b) Nectin	 d) When 1st polar be c) Ammonia a-Porifera? c) Choanocytes b) Choanocytes b) Sweat and mammed) Mucous and sweat c) Leishmania 	d) Amino acid d) All of these d) 90 days hary		

$\rightarrow D$	b) Chitan an		d) Dia sta da su	
a) <i>Pila</i> sp	b) <i>Chiton</i> sp	c) <i>Lamellidens</i> sp	d) <i>Pinctada</i> sp	
	diapharagm has no role i b) Rat	c) Camel	d) Dabbit	
a) Frog	,	,	d) Rabbit	
a) Arhropoda		head, thorax and abdor	vo general characteristics?	
tracheae	- Douy urvided lifto	ileau, tiloi ax allu abuol	nen and respiration by	
b) Chordate	- Notochord at some	e stage and senarate an	al and urinary openings to	
the outside	Notochord at Sonn	e stuge und separate un	ar and ar mary opennings to	
c) Echinodermata	a – Pentamerous radi	al symmetry and mostl	v internal fertilization	
d) Mollusca			rough a trochophore or	
veliger larva	J J J I I	r i i i i i i i i i i i i i i i i i i i		
420.The class name-R	leptilia refers to			
	es or scutes presence on	the body		
b) They shed thei	r skin and undergo moul	lting		
c) They have cree	eping or crawling mode o	of locomotion		
d) None of the abo	ove			
421.'Turbellarians' ar	e free living			
a) Nematodes	b) Cestodes	c) Flatworms	d) Trematodes	
422.Which of the follo	owing belongs to the clas	s-Amphineura?		
a) <i>Chiton</i>	b) <i>Nautilus</i>	c) <i>Dentalium</i>	d) <i>Pinctada</i>	
423.The male cockroa	ach can be identified by t	he presence of	ACCOC	
a) Collaterial glan	b) Green gland	c) Broad abdomen	d) Anal style	
424.Which of the follo	owing is a catadromous f	ish?		
a) <i>Hilsa</i> sp	b) <i>Mystus</i> sp	c) <i>Anguilla</i> sp	d) <i>Channa</i> sp	
	tific name of pinworm of		1711/1/11//2	
a) <i>Trichinella spi</i>		b) <i>Dracunculus me</i>		
c) <i>Trichuris trich</i>		d) <i>Enterobius vern</i>		
•	is a digenetic parasite. S	-		
,	ost b) Paratenic host	c) Vector host	d) Reservoir host	
	igeminal nerve in frog is			
a) 4 th	b) 5 th	c) 8 th	d) 9 th	
	ified on the basis of which	-	ires?	
I. Coelomic cavity III. Notochord	 y II. Level of organisati IV. Skeletal structure 			
a) I and II	b) I and III	c) I, II and III	d) II and IV	
429.Pylangium in frog	,	c) i, ii aliu ili	u) II allu IV	
a) Conus arterios		c) Atrium	d) Ventricle	
,	of animals that have a pr		d) ventricie	
a) <i>Culex, Dugesia</i> ,			imulus Physalia	
c) <i>Apis indica, Lo</i>		b) <i>Ancylostoma, Limulus, Physalia</i> d) <i>Ophiothrix, Rhabdopleura, Antedon</i>		
431. <i>Hydra</i> possesses	11g0, 1111 uumai 14	aj opinounix, nua	buopicui a, mitcuon	
a) One testis and	one ovary	b) One testis and m	nany ovaries	
c) Many testes an	-	d) Many testes and	-	
-	following is an exotic ca		one ovur y	
a) <i>Barbus stigma</i>	-		d) <i>Cirrhinus mrigala</i>	
	S, Syprinus curpio	C ₁ Lubeo bata	G ON THINGS HITIGAIA	

	arasitic, nocturnal insect	with piercing and suck	ing type of mouth parts		
is	\rightarrow c :				
a) <i>Pediculus</i>	b) <i>Cimex</i>	c) <i>Tachardia</i>	d) <i>Musca</i>		
	er of animals belonging to	o class-Mammalia is			
, , ,	ossesses hair on skin				
b) Completely four					
c) Presence of mam					
d) Fertilisation is in	ternal				
435.Select the prosimia	ns from the given options	;			
a) Lemurs, monkey and gibbons		b) Chimpanzee, monkey and loris			
c) Tarsius, lemur ar	c) Tarsius, lemur and loris		d) Chimpanzee, gibbons and orangutan		
436.Hormone responsib	ole for metamorphosis in	tadpole is			
a) Adrenaline	b) Thyroxine	c) Aldosterone	d) Vasopressin		
437.Which of the follow	ring animals has a true co	elom?			
a) <i>Ascaris</i>	b) <i>Pheretima</i>	c) <i>Sycon</i>	d) <i>Taenia solium</i>		
438. Right aortic arch is	present in	-			
a) Reptiles only	b) Mammals only	c) Birds only	d) Both (b) and (c)		
	reproduction found in H	, 5	, , , , ,		
a) Multiple fission	b) Budding	c) Sporulation	d) Binary fission		
440.Neopallium is found		-, -F	.,		
a) Amphibian	b) Advanced reptiles	c) Mammals	d) Both (b) and (c)		
441.Insects have	s, navancea repaires				
a) 2 pairs of legs	b) 3 pairs of legs	c) 4 pairs of legs	d) 1 pair of legs		
442.Which is not in pair		c) i paris or legs	d) I pair of legs		
a) Azygous vein	b) Hemizygous vein	c) Caudal vein	d) All of these		
443.The golden age of r		c) Caudai veili	d/ All of these		
a) Proterozoic era	b) Palaeozoic era	c) Mesozoic era	d) Coenozoic era		
,	,	c) Mesozoic era	u) coenozoic era		
444. <i>Schistosoma</i> is a pa		a) Intertine	d\ Dlood		
a) Testes of frog	b) Liver	c) Intestine	d) Blood		
	ring characters are presen				
	lls and appendages				
c) Cephalothorax, b	ook gills and appendages	d) Head and thorax, b appendages	oook gills and		
446.Pseudocoelom is no	ot found in				
a) <i>Ascaris</i>	b) <i>Ancylostoma</i>	c) <i>Fasciola</i>	d) None of these		
447.The skull of frog is					
a) Tricondylic	b) Monocondylic	c) Dicondylic	d) Non-condylic		
448.Earthworms have n	o skeleton, but during bu	rrowing the anterior e	nd becomes turgid and		
acts as a Hydraulic	skeleton. It is due to				
a) Coelomic fluid	b) Blood	c) Gut peristalsis	d) Setae		
449. <i>Dugesia</i> belongs to	which class				
a) Trematoda	b) Cestoda	c) Turbellaria	d) None of these		
450.What is true for Wi	,				
a) Absence of an int		b) Male worms are lo	nger than female worms		
c) Lives in bile duct		d) Seen in lymph of h	-		
, au bite au c		,			

451. Identify the group, which includes animals all of which give birth to young ones directly.

a) Dolphin, kangaroo, bat, cat

- c) Shrew, bat, kiwi, cat
- 452.Skeletal system in phylum-Arthropoda is
 - a) Endoskeletal spicules structures
 - c) Exoskeletal calcareous covering
- b) *Platypus*, penguin, bat, hippopotamusd) Lion, whale, ostrich, bat
- b) Endoskeletal siliceous structures
- d) Exoskeletal chitinous covering
- 453. The diagram represents the reproductive organ of male cockroach. Choose the correct combination of labeling

a) A – 8th Sternum, B – Anal cercus, C – 10th tergum, D – Anal styles b) A – 10th tergum, B – Anal cercus, C – Anal styles, D – Sternum c) A – Anal styles, B – Anal cercus, C – 10th Tergum D – 8th Sternum d) A – 8th Sternum, B – Anal cercus, C – 10th Tergum, D – 8th Sternum 454.Coxal glands are excretory organs in a) Birds b) Scorpions c) Porifers d) Annelids 455. Which of the following requires an invertebrate intermediate host? I. Dugesia II. Schistosoma NEXT LEVEL LEARNING III. Echinococcus IV. Ancylostoma V. Wuchereria a) III and IV b) II and V c) III and V d) I and IV 456. Each male genital opening of *Pheretima* has separate openings of a) Two ducts b) Three ducts c) Five ducts d) Four ducts 457. Which insect is useful for us? b) Musca d) Mosquitoes a) Periplaneta c) Bombyx 458. To which taxonomic group does whale belong to? a) Fishes b) Reptiles c) Arthropoda d) Mammals 459. Flame cells are excretory organ of a) *Planaria* b) Hydra c) Hydrilla d) Cockroach 460. Which of the following is true about hookworms? a) Fertilisation is external b) Presence of excretory tube and excretory pore c) Triploblastic and acoelomate animals d) Hermaphrodites 461. Acoustic spots in frog are present in a) Osseous labyrinth b) Carotid c) Membranous labyrinth d) All of these 462.Venom of viper affects a) Nervous system b) Circulatory system c) Respiratory system d) None of these

$A \subset \Sigma $ [A7] $A = A = A = A = A = A = A = A = A = A $			
463.What is common among silver fish, scorpic	-		
a) Compound eyes b) Poion glands	c) Jointed appendag	es d) Metamorphosis	
464.The function of clitellum in <i>Pheretima</i> is			
a) Formation of cocoon	b) Secretion of horm	ione	
c) Nutrition of sperm	d) Respiration		
465.Select the phylum that is neither bilaterally radially symmetrical	y symmetrical nor radia	lly symmetrical nor	
a) Ctenophora b) Coelenterata	c) Porifera	d) Annelida	
466. <i>Hydra</i> recognizes its prey by			
a) Nematocyst	b) Some special organs		
c) Chemical stimulus of prey	d) Mechanical stimulus of prey		
467.Which one has no intermediate host?			
a) <i>Taenia</i> b) <i>Ascaris</i>	c) <i>Fasciola</i>	d) <i>Plasmodium</i>	
68.Which is true for honeybee?			
a) Queen is sterile haploid female	b) Workers are diplo	oid males and females	
c) Bee hive has four types of bees	d) Drones are haploid fertile males		
169.Shell of molluscs is derived from	, ,		
a) Foot b) Mantle	c) Ctenidia	d) Placoid	
470.Rabbit is	,	,	
a) Carnivore b) Herbivor e	c) Both (a) and (b)	d) Sanguivore	
471.Choose the animals that belong to phylum			
a) Sea urchin, cuttle fish and sea lily	iaze L	lasses	
, ,			
b) <i>Echinus</i> , sea hare and sea cucumber			
b) <i>Echinus</i> , sea hare and sea cucumber c) Antedon, <i>Ophiura</i> and <i>Echinus</i>	L DIJDI I	PADAUALO	
c) Antedon, <i>Ophiura</i> and <i>Echinus</i>	LEVEL L	EARNING	
c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i>		EARNING	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M 	ollusca is divided into		
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen 	ollusca is divided into b) Head, muscular fo	pot and abdomen	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 	ollusca is divided into b) Head, muscular fo		
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo	oot and abdomen oot and visceral hump	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly	oot and abdomen oot and visceral hump d) Cockroach	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i	oot and abdomen oot and visceral hump d) Cockroach n frog tadpole larva?	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed a) I₂ b) K 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i c) Na	oot and abdomen oot and visceral hump d) Cockroach	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed a) I₂ b) K 475. Phylum that exhibit radial or radial like sy 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i c) Na mmetry are	oot and abdomen oot and visceral hump d) Cockroach n frog tadpole larva? d) Cl	
 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed a) I₂ b) K 475. Phylum that exhibit radial or radial like sy a) Coelenterates b) Echinoderms 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i c) Na mmetry are c) Ctenophores	oot and abdomen oot and visceral hump d) Cockroach n frog tadpole larva?	
c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed a) I_2 b) K 475. Phylum that exhibit radial or radial like sy a) Coelenterates b) Echinoderms 476. Characteristic symptom of ancylostomiasis	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i c) Na mmetry are c) Ctenophores s is	oot and abdomen oot and visceral hump d) Cockroach n frog tadpole larva? d) Cl	
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 c) Antedon, <i>Ophiura</i> and <i>Echinus</i> d) <i>Ophiura, Chaetopleura</i> and <i>Echinus</i> 472. The animal's body belonging to phylum-M a) Head, thorax and abdomen c) Head, thorax and visceral hump 473. Wriggler is the larva of a) Mosquito b) Butterfly 474. Addition of which element in water speed a) I₂ b) K 475. Phylum that exhibit radial or radial like sy a) Coelenterates b) Echinoderms 476. Characteristic symptom of ancylostomiasis a) Gastro-intestinal disturbance c) Nervous disorders 	ollusca is divided into b) Head, muscular fo d) Head, muscular fo c) Housefly up the metamorphosis i c) Na mmetry are c) Ctenophores s is	oot and abdomen oot and visceral hump d) Cockroach n frog tadpole larva? d) Cl	
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a) Arborial insects b) Marine animals c) Terrestrial insects d) Freshwater worms 480.List the phyla in the correct order of their placement in classification I. Chordata II. Annelida III. Arthropoda IV. Platyhelminthes V. Ctenophora VI. Aschelminthes b) II, III, IV, V, VI, I c) V, IV, VI, II, III, I a) VI, I, V, IV, III, II d) III, II, VI, I, V, IV 481.Superposition image formation takes place in cockroach during b) Diffused light a) Bright light c) Dim light d) None of these 482. Which of the following has enterocoelomate invertebrate? a) Echinodermata b) Arthropoda c) Annelida d) Mollusca 483. Which of the following is the character of dorsal blood vessel of the earthworm? a) Collecting in the whole body b) Collecting in first 13 segments c) Distributing in the whole body d) Distributing in the first 13 segments 484. Which one is correct? a) Notochord is ectodermal in origin present in some animals b) Notochord is a mesodermally derived rod like structure formed on the dorsal side in embryonic development in some animals c) Arthropoda are non-chordates d) Both (b) and (c) 485.Mammal's heart is a) Myogenic b) Neurogenic c) Voluntary d) Sympathetic 486. Which of the following organs in earthworm neutralizes human acid present in humus? a) Typhlosole b) Calciferous glands c) Intestinal caecum d) Gizzard 487. Which one of the following is a matching pair of a body feature and the animal possessing NEXI LEVEL LEARNING it? a) Post-anal tail – Octopus b) Ventral central nervous system - Leech c) Pharyngeal gill slits absent in embryo - Chamaeleon d) Ventral heart - Scorpion 488.Notochord is a) Endodermally derived structure, formed on the dorso ventral side b) Ectodermally derived structure, formed on the dorsal side c) Mesodermally derived structure, formed on the dorsal side d) Mesodermally derived structure, formed on the ventral side 489. Some vertebrae in birds fuse to form a) Sacrum b) Synsacrum c) Coccyx d) None of these 490. Tube-within-tube body plan is found in which animal? a) Euspongia b) Fasciola c) Hydra d) None of these 491.WBCs of frog are a) Nucleated amoeboidb) Biconvex c) Concave d) Non-nucleated 492. Animals having a built in thermostat to maintain constant body temperature are known as a) Biothermic b) Poikilothermic c) Oligothermic d) Homeothermic 493. Which of the following is not a characteristic of snakes? b) Sternum c) Scales d) Kidney a) Eggs 494.Sea fan belongs to

a) Coelent	erata	b) Porifera	c) Echinode	ermata	d) Mollusca
495. Choanocy	rte is the cha	aracteristic feature of			
a) Sponge	S	b) Arthropods	c) Annelids		d) None of these
496.Features	common to t	he animals belonging to	o class-Amph	ibia and cl	ass-Reptilia are
a) Presen	a) Presence of scales with internal		b) Presence of tympanum, poikilotherms and usually three chambered heart		
fertilisa	fertilisation and usually four chambered				
heart					
		oviparous and external	d) Skin is m	oist	
fertilisa					
		t is a feature of			
	oians	b) Fishes	c) Reptiles		d) Birds
	•	ous fishes from the follo	wing		
,	nd <i>Sawfish</i>				
,	and <i>Carchar</i>				
	<i>on</i> and Hagf				
	and Lampre	•			
		g is not correctly match	ed?		
a) <i>Sycon</i>	– Canal sy		b) Starfish		
	– Flame o		d) Prawn	- Haemoo	
		g vertebrates show the	formation of	middle ear	r (eustachian recess)
for the fir		Ana	P170	C	ACCOC
a) <i>Exocoe</i>	tus	b) <i>Rana</i>	c) <i>Echis</i>		d) Hippocampus
		NEVT	TEVE	TTE	ARNING
		NEAT	La La V La	بيلاييل إينان	UTUTATIARS