

### Zoology

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### Chapter - 01

### Classification of Animal Kingdom

- 1. A contemporary of Charles Darwin who came to the same conclusion in the matter organic evolution was
- (A) Jean Baptist Lamarck
- (B) Thomas Huxley
- (C) Alfred Russel Wallace
- (D) Franklin Benjamin
- 2. Panda belongs to the same family as that of-
- (A) Whale
- (B) Bear
- (C) Kangaroo
- (D) Porcupine
- 3. The largest invertebrate is a/an-
- (A) Sponge
- (B) Mollusca
- (C) Arthropoda
- (D) Echinodermata
- 4. What is a sponge?
- (A) A fossil
- (B) A plant
- (C) An animal
- (D) A fungus
- 5. Normally, animals can change the place, but which one of the following animals cannot change the place?
- (A) Starfish
- (B) Sponge
- (C) Hydra
- (D) Leech
- 6. Which of the following is a true fish?
- (A) Silverfish
- (B) Starfish
- (C) Dogfish
- (D) Shellfish
- 7. Which of the following Amphibian lacks tongue?
- (A) Sphenodon
- (B) Salamander
- (C) Ichthyophis
- (D) Necturus
- 8. The commonest mammal is
- (A) Elephant

- (B) Lion
- (C) Man (Homosapiens)
- (D) Panther
- 9. Which is the only mammal that can fly?
- (A) Whale
- (B) Bat
- (C) Hen
- (D) Lizard
- 10. Which of the following is a monogenetic parasite?

- (A) Hydra
- (B) Fasciola
- (C) Ascaris
- (D) Earthworm
- 11. Columba Livia is the scientific name of-
- (A) Pigeon
- (B) Snake
- (C) Rabbit
- (D) Shark
- 12. The process of preventing the birds from flying is called
- (A) Brailing
- (B) Debeaking
- (C) Dubbing
- (D) Pecking
- 13. Which of the following is an egg laying mammal?
- (A) Bat
- (B) Leafy ant-eater
- (C) Whale
- (D) Spiny ant-eater
- 14. 'Cod' is a variety of
- (A) Goat
- (B) Fish
- (C) Crop
- (D) Coral
- 15. Birds which swim in water have
- (A) Webbed Feet
- (B) Broad Wings
- (C) Long Beaks
- (D) Toes with Claws
- 16. The animal which can tolerate more summer heat is
- (A) Buffalo
- (B) Cow
- (C) Goat
- (D) Donkey
- 17. Which one of the following pairs belongs to Cartilaginous Fish?
- (A) Shark and Tuna
- (B) Shark and Ray
- (C) Skates and Hilsa
- (D) Ray and Eel
- 18. Which one of the following is not a true fish?
- (A) Silver Fish
- (B) Saw Fish
- (C) Hammer Fish
- (D) Sucker Fish
- 19. Which of the following is a fish?
- (A) Silverfish
- (B) Starfish
- (C) Dogfish
- (D) Cuttlefish
- 20. Which one of the following is not a true snake?
- (A) Glass snake
- (B) Sea snake
- (C) Tree snake
- (D) Blind snake
- 21. Which one of the following set belongs to the Class-Mammalia?
- (A) Lion, Hippopotamus, Penguin, Bat



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(D) Bat

(B) Ostrich

(D) Turkey

(B) Pectoral fin

(D) Ventral fin

(B) Ontogent

(D) Ageing

(B) Lizards

34. Odontology is the branch of science which deals with

35. Archaeopteryx had the following reptilian characters

32. Which of the following is the largest living bird?

33. In male sharks, claspers are found attached to

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(C) Snake

(A) Peacock

(A) Anal fin

(C) Pelvic fin

the study of

(A) Teeth on jaw, tail beak

(B) Clawed wings, teeth on jaw, tail

36. 'Darwin finches' refers to a group of

(C) Clawed wings, scales, feathers (D) Teeth on jaw, feathers, tail

(A) Teeth

(C) Bone

(C) Dodo



(B) Lion, Bat, Whale, Ostrich

(C) Hippopotamus, Penguin, Whale, Kangaroo

(D) Whale, Bat, Kangaroo, Hippopotamus

22. Which one of the following is the tallest bird?

(A) Peacock

(B) Penguin

(C) Ostrich

(D) Emu

23. Which one of the following is not a true fish?

(A) Shark

(B) Starfish

(C) Eel (D) Sea-horse

24. The Scientific study of birds is known as-

(A) Limnology

(B) Herpetology

(C) Malacology

(D) Ornithology

25. Which of the following animal has a clitellum?

(A) Millipede

(B) Centipede

(C) Earthworm

(D) Ringworm

26. The language used in writing the scientific name of animal is

(A) French

(B) Latin

(C) German

(D) Dutch

27. Which one of the following is a non-poisonous snake?

28. Most fish do not swim in water because of the

29. The Literal meaning of the term 'Homo Sapiens' is

The Wise

(B) Lion

(B) Cat

The Supreme

The Omnivore

(D) Blue whale

(A) Cobra

(B) Dryophis

(C) Elapes

presence of

(A) Man

(B) Man

(C) Man

(D) Man—

(A) Camel

(C) Elephant

(A) Air sinuses

(C) Swim Bladder (D) Swimmerets

(B) Buoyant scales on the body

(D) Python

(C) Gregor Mendel (D) Charles Darwin

37. The 'Theory of Evolution' was put forward by-

(B) Aristotle

(D) Amphibians

38. The concept of 'survival of the fittest' was first advocated by

(A) Louis Pasteur

(A) Fishes

(C) Birds

(A) Oparin

(B) Darwin

(C) Spencer

(D) Haeckel

39. The study of extinct animals is called

(A) Herpetology

(B) Ornithology

(C) Geology

(D) Palaeontology

40. Dinosaurs were

(A) Mammals that became extinct

(B) Large herbivorous creatures which gave rise to

hippopotamus species

(C) Egg-laying mammals

(D) Reptiles that became extinct

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41. In which vertebrate oxygenated and deoxygenated

blood gets mixed?

(A) Fish

(B) Amphibian

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(A) Dog

The Fool

30. Which animal produces the biggest baby?

31. The animal which uses sounds as its 'Eyes' is



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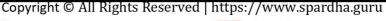
(C) Bird (D) Mammal 52. Clitellum is found in (A) Leech (B) Snail 42. Animals living in the three trunks are known as (C) Nereis (D) Earthworm (A) Arboreal (B) Volant (C) Amphibious (D) Aquaticx 53. Pinna (external ear) is present in-(A) Amphibian (B) Fish 43. Which phenomenon do bats or dolphins use to find (C) Mammal (D) Reptile prey, predators or obstacles? (A) Refraction of sound (B) Formation of beats 54. Which one of the following is an egg-laying mammal (B) Duck-Billed platypus (C) Scattering of sound (D) Echo location (A) Sloth (C) Kangaroo (D) Bandicoot 44. Number of Eyes in an Earthworm is (A) One (B) Two (C) Many (D) No eyes 55. Who proposed Five Kingdom Classification? (A) R.H. Whittaker (B) John Ray 45. Which of the following is not a part of the Darwin's (C) Carolus Linnaeus (D) H.F. Copeland theory of evolution? (A) Natural selection 56. The International Commission on Zoological (B) Struggle for existence Nomenclature was established in (C) Survival of the fittest (A) 1895 (B) 1988 (D) Inheritance of acquired characters (C) 2001(D) 1664 46. Which one of the following is not true fish? 57. Carolus Linnaeus system of classification is-(A) Natural (B) Artificial (A) Shark (B) Starfish (C) Eel (D) Sea-horse (C) Binomial (D) Phylogenetic 47. What is a sponge? 58. Myrmecology is study of (B) A plant ard haguru I (A) A fossil (A) Insects (B) Ants (C) An animal (D) A fungus (C) Crustaceans (D) Arthropods 48. Which of the following amphibians lacks tongue? 59. What does the word 'amphibian means'? (B) Salamander (B) Four lives (A) Sphenodon (A) Three lives (C) Ichthyophis (D) Necturus (C) Two lives (D) One lives 49. An insect is an orgainism having 60. Wings of birds and insects are (A) 3 paris of legs (A) Xenologous (B) Homologous (B) 4 pairs of legs (C) Paralogous (D) Analogous (C) Head, thorax and abdomen (D) Pair of wings and antenna 61. Which one of the following animals belongs to mollusca? 50. Entomolgy is the study of (A) Haliotis (B) Hare (A) Birds (B) Insects (C) Hydra (D) Hyla (C) Fossils (D) Fungi 62. Which one of these animals is jawless:





(A) Fasciola

(C) Taenia



51. Which of the following is a tapeworm?

(B) Schistosoma

(D) Enterobius

(A) Sphyrna

(C) Myxine

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(B) Trygon

(D) Shark



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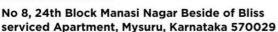
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63. Which of the	following organism nossesses	(A) Protozoa	(B) Annelida	
63. Which of the following organism possesses characteristics of a plant and an animal?		(C) Porifera	(D) Platyhelminthes	
(A) Euglena (B) Mycoplasma		(S) I OINGIA	(2) May nonlined	
(C) Paramecium (D) Chlorella		74. Sponges belongs to the phylum		
(d) I di dinecidin	(b) dinorcia	(A) Protozoa	(B) Annelida	
64 Which of the following	ng insect has its scientific name as	(C) Porifera	(D) Cnidaria	
Blattaria?	ing insect has its scientific hanne as	(d) I officia	(b) direction	
(A) Beetle	(B) Cockroach			
(C) Mosquito	(D) Butterfly	75. Spiders belong to th	e nhylum	
(c) Mosquito	(b) butterily	(A) Mollusca	(B) Annelida	
65. Locomotory organ o	f a starfish is	(C) Cnidaria	(D) Arthropoda	
(A) Tube feet	(B) Paddle	(d) dinduria	(b) in an opour	
(C) Muscular foot	(D) Flipper	76. Octopus belongs to t	he nhylum	
(d) Museular 1000	(b) implei	(A) Mollusca	(B) Cnidaria	
66. Which of the followi	ng is a fish?	(C) Echinodermata	(D) Chordata	
(A) Jelly fish	(B) Lobster	(a) Benniouermata	(2) shortaita	
(C) Salmon	(D) Whale	77. Prawn belongs to th	e phylum	
(d) summen	(2)	(A) Arthropoda	(B) Cnidaria	
67. Which of the followi	ng mammals lav eggs?	(C) Echinodermata	(D) Chordata	
(A) Bat	(B) Whale	(5) 2011110 110111111111	(2) 3.1.1.1.1.1.1	
(C) Weasel	(D) Platypus	78. Crabs belongs to the	phylum	
(=)	(),,,,,,	(A) Mollusca	(B) Cnidaria	
68. Char <mark>les Darwi</mark> n, the famous evolutionist, proposed his		(C) Platyhelminthes	(D) Arthropoda	
theory in which one of h				
(A) The families of flowering plant		79. When a Cuttlefish is	s described as a Molluscs, it is at	
(B) The origin of species		which level of classification?		
(C) The life on earth	77	(A) Class	(B) Order	
	ng world pardhaguru	(C) Family	(D) Phylum	
	opar among a	INPOLICE LITTO		
69. Which among the fol	lowing has the maximum life span	80. Vertebrates belongs	to the phylum	
(A) Eagle	(B) Tortoise	(A) Arthropoda	(B) Annelida	
(C) Tiger	(D) Elephant	(C) Cnidaria	(D) Chordata	
70. Red Data Book provides an account of		81is caused by par	rasites of the Plasmodium genus.	
(A) Extinct animals only		(A) Dysentery	(B) Malaria	
(B) Endangered plants 8	& animals	(C) Chickenpox	(D) Herpes	
(C) Endangered plants of	only			
(D) Fossil plants		82. Oysters belongs to the	he phylum	
		(A) Arthropada	(B) Annelida	
71. Which of the following is Study of fossils?		(C) Platyhelminthes	(D) Mollusca	
(A) Ethology	(B) Aetiology			
(C) Anthropology	(D) Palaeontology	83. Human Beings be	long to which category of the	
		ecosystem?		
72. Sea – Anemones belo	ongs to the phylum	(A) Omnivores	(B) Carnivores	
(A) Arthropoda	(B) Cnidaria	(C) Herbivores	(D) Zooplankton	
(C) Porifera	(D) Mollusca			
		84. Who of the following	g is known as 'Father of Zoology'?	
73. Amoeba belongs to t	he phylum	(A) Darwin	(B) Aristotle Page	



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(C) Heckle	(D) Edward Jenner	(A) Notochord present		
		(B) Pharynx perforated by gill slits.		
85. Which of the following is not an example of an		(C) Heart is dorsal (if present)		
amphibian?		(D) A post-anal part (ta	ail) is present	
(A) Frog	(B) Sea horse			
(C) Alligator	(D) Toad	95 is the sec	cond largest animal phylum.	
		(A) Mollusca	(B) Chordata	
86. Which among the following is the habitat of 'Dog fish'?		(C) Coelomates	(D) Anneldia	
(A) River	(B) Sea			
(C) Lake	(D) Marsh	96. What type of a	body plan does coelenterates,	
		ctenophores and echinoderms have?		
87. Which of the following pair is INCORRECT?		(A) Annelida	(B) Radial	
I. Crocodile -	Reptile	(C) Bilateral	(D) Platyhelminthes	
II. Frog -	Amphibian	(a) Bridger ar	(b) They menimioned	
III. Tiger -	Reptile	97 Taenia (Tanewor	rm), Fasciola (Liver fluke) are	
(A) I and II	(B) I and III	examples of which Phy		
(C) Only III	(D) Only II	(A) Coelenterata	(B) Platyhelminthes	
(C) Only in	(D) Only II			
00 Chalcas tuntla liganda	and are as dilas falls under which	(C) Annelida	(D) Arthropoda	
	s and crocodiles falls under which	00 1071-1 6 +1 6-1	II Distance and a second	
category of animals?		flatworms?	llowing Phylum are also called	
(A) Pisces	(B) Amphibian		(D) (I) 1 .	
(C) Reptilian	(D) Aves	(A) Mollusca	(B) Chordata	
00 50		(C) Ctenophora	(D) Platyhelminthes	
89. The scientific name of				
(A) Homo Nigrum	(B) Melongena Sapiens		prising monkey, gorilla and gibbon	
(C) Homo Sapiens	(D) Tigris Solanum	-	malia along with order Carnivora	
	C 11	that includes?	a Titurita I	
	lowing has segmented body?	(A) Giraffe , Camels and Elephants		
(A) Phylum Mollusca	(B) Phylum Arthopoda	(B) Crocodile, Lizard and Snake		
(C) Phylum Annelida	(D) Phylum Coelenterata	(C) Lion, Leopard and Tiger		
		(D) Tiger, Cats and Dog	gs	
91. Which of the followi	ng is the largest mammal?			
(A) Whale	(B) Rhinoceros	100. Which is the only	one example of Mollusca Phylum?	
(C) Elephant	(D) Human	(A) Locust	(B) Butterfly	
		(C) Scorpion	(D) Octopus	
92. Nereis, Pheretima	(Earthworm) and Hirudinaria			
1000	e examples of which Phylum?	101. Sycon (Scypha), S	pongilla (Fresh water sponge) and	
(A) Coelenterate	(B) Aschelminthes		ge) are examples of which Phylum?	
(C) Annelida	(D) Arthropoda	(A) Coelen terata	(B) Platy helminthes	
		(C) Ctenophora	(D) Porifera	
93. Animals like annelid	ls and arthropods etc where the			
	identical left and right halves in	102. In animals like	Annelids, Molluscs, organs have	
only one plane, exhibit _	_		unctional systems, each system	
(A) Coelenterata	(B) Radial		ecific physiological function. This	
(C) Ctenophora	(D) Bilateral		_system level of organization.	
(a) deliophora	(D) Bliateral	(A) Organ	(B) Open	
94 Which of the follows:	ng does not hold true for Animal	(C) Closed	(D) Coelom	
belonging to Phylum Cho	9	(G) GIOSEU	(D) Coeloili Pa	
peroughing to Finyrum Che	Ji uait:		ra	



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103. Animals in which embryonic layers are ca	n the cells are arranged in two lled	112. The body cavity wl	hich is lined by mesoderm is called	
(A) Diploblastic	(B) Extoderm	(A) Coelom	(B) Chordata	
(C) Triploblastic	(D) Endoderm	(C) Arthropoda	(D) Platyhelminthes	
(d) Triploblastic	(b) Bhaodeim	(d) In thi opoda	(b) Hacyneminenes	
104 being a h	nigher category, is the assemblage	113. In Animal Kingd	lom classification, which of the	
of families which exhibit a few similar characters.		following is not a Phylum?		
(A) Order	(B) Species	(A) Mollusca	(B) Chordata	
(C) Genus	(D) Class	(C) Coelomates		
105. The animals in which the body cavity is absent are		114. Animals belonging to phylum are		
known as		_	terised by the presence of a	
(A) Coelomates	(B) Wild		hollow nerve cord and paired	
(C) Pseudocoelomates	(D) Acoelomates	pharyngeal gill slits.		
		(A) Annelida	(B) Chordata	
106. Biological names a	are generally derived from which	(C) Arthropoda	(D) Platyhelminthes	
language?				
(A) French	(B) Latin	115. Classes comprisin	g animals like fishes, amphibians,	
(C) Mexican	(D) German	_	with mammals constitute the	
(G) Mexican			with mainmais constitute the	
107 Aurolio (Moduce) o	nd Adamsia (Polyp) are examples	category called? (A) Species	(B) Genus	
	inu Audinsia (Folyp) are examples	The state of the s		
of which Phylum?		(C) Kingdom	(D) Phylum	
(A) Cten <mark>ophora</mark>	(B) Annelida			
(C) Coelenterate	(D) Aschelminthes		rgest phylum of Animalia which	
	(-)	includes insects.		
108. Based on the common features like presence of		(A) Annelida	(B) Chordata	
notochord and dorsal h	oll <mark>ow neural system, animals like</mark>	(C) Arthropoda	(D) Platyhelminthes	
	tiles, birds along with mammals	India Priva	ité Limited	
are included in which Pl		117. Lion, Leopard an	d Tiger are all species of which	
(A) Mammalia	(B) Chordata	genus?		
(C) Primata	(D) Insecta	(A) Solanum	(B) Panthera	
(G) I IIIIaaa	(D) Insecta	(C) Felis	(D) Tigris	
109. Animals in which	the cells are arranged in three	(3) 1 2	(~)5-10	
embryonic layers are ca	_			
(A) Diploblastic	(B) Ectoderm			
(C) Triploblastic	(D) Endoderm			
(c) Triproblastic	(b) Endoderin			
110. Locust, Butterfly examples of which Phyli	, Scorpion and Prawn are all		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
(A) Annelida	(B) Chordata			
(C) Arthropoda	(D) Platyhelminthes			
(c) Arun opoua	(D) Flatyliellillilliles			
111. Adamsia (Sea ane examples of which Phyli	emone), Pennatula (Sea-pen) are um?			
(A) Coelenterate	(B) Aschelminthes			
(C) Annelida	(D) Arthropoda			
(S) Immeniau	(2)			
			Pa ge	