

BIOLOGY

BOOKS - TRUEMAN BIOLOGY

ANIMAL KINGDOM - PHYLUM CHORDATA

Multiple Choice Questions

- **1.** Which of the following is not a protochordate?
 - A. Herdmania
 - B. Amphioxus
 - C. Salpa
 - D. Petromyzon

Answer: D

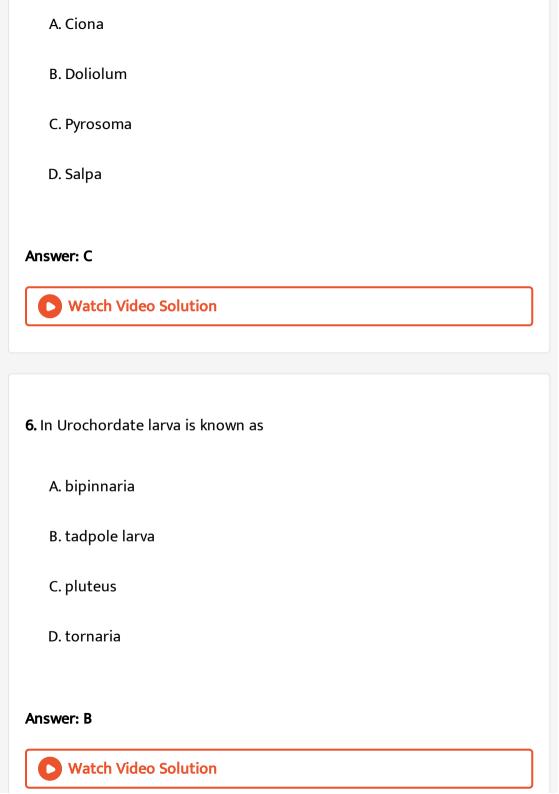


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2. Notochord is restricted to the tail region in
A. hemichordata
B. urochordata
C. cephalochordata
D. vertebrata
Answer: B
Answer: B
Answer: B Watch Video Solution
Watch Video Solution
Watch Video Solution
Watch Video Solution 3. A free swimming urochordate is
3. A free swimming urochordate is A. Botryllus B. Ciona
Watch Video Solution 3. A free swimming urochordate is A. Botryllus

D. Salpa
nswer: D
Watch Video Solution
. At retrogressive metamorphosis the urochordate larva
A. loses notochord
B. loses tail
C. experiences reduction of nervous system to a visceral ganglion
D. all the above
nswer: D
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5. Colonial urochordate is



7. In Urochordate the basic chordate characters are present
A. in adults only
B. in larval stage only
C. both in larval and adult stages
D. none of the above
Answer: B
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Watch Video Solution 8. What is unique in the blood circulation of Herdmania?

C. Its immense cardiac output

D. Its ability to reverse the direction of blood flow when heart contracts

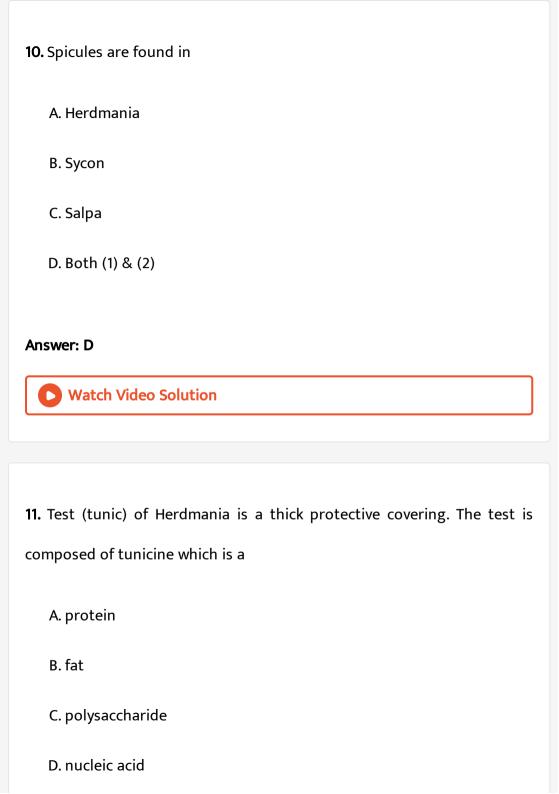
Answer: D



- 9. In Herdmania, excretion is carried out by
 - A. Kolliker's pit
 - B. protonephridia
 - C. solenocytes
 - D. neural gland

Answer: D





Answer: C



12. During retrogressive metamorphosis of the ascidian tadpole, which one of the following does not regress?

- A. Caudal myotomes
- B. Gill slits
- C. Nerve cord
- D. Notochord

Answer: B



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13. Members of Cephalochordata are

A. carnivorous B. filter feeders C. mucous feeders D. predators **Answer: B Watch Video Solution** 14. Cephalochordates are A. exclusively fresh water animals B. exclusively marine animals C. able to live in estuarine waters D. Both (1) & (2) Answer: B Watch Video Solution

15. Amphioxus has
A. one eye spot
B. two eyes spots
C. many eye spots
D. none of the these

Answer: C



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16. Which is not a vertebrate

A. Oryctolagus

B. Fish

C. Sparrow

D. Amphioxus
Answer: D
Watch Video Solution
17. Hatschek's nephridium is present in
A. Herdmania
B. Branchiostoma
C. Labeo
D. Frog
Answer: B
Watch Video Solution
18. In cephalochordates, the circulatory system is peculiar because

A. heart is absent B. blood corpuscles are absent C. blood is colourless D. all the above **Answer: D** Watch Video Solution 19. Kolliker's pit of Amphioxus is concerned with sense of A. sight B. smell C. taste D. touch Answer: B Watch Video Solution

20. Wheel organ of Amphioxus is also called

A. ciliated organ of Muller

B. rotatory organ

C. organ of Corti

D. (1) and (2)

Answer: D



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21. Velum of Branchiostoma is a

A. part of oral hood

B. part of notochord

C. circular diaphragm

D. myotome	
Answer: C	
Watch Video Solution	
22. Hepatic portal vein is found in	
A. Herdmania	
B. Vertebrates	
C. Branchiostoma	
D. (2) and (3)	
Answer: D	
Watch Video Solution	

23. which one feature is common to Amphioxus , frog, sea horse and crocodile?

A. Skeleton of cartilage and bone

B. Three chambered heart

C. Pharyngeal gill slits at least in developmental stages

D. Dorsal solid nerve cord

Answer: C



24. The animal having notochord throughout life is

A. Birds

B. Fish

C. Snake

D. Amphioxus

Answer: D



- 25. Three fundamental characters of all chordates are
 - A. dorsal tubular nerve cord, diaphragm, notochord
 - B. Notochord, diaphragm, gill slits
 - C. Gill slits, diaphragm, dorsal tubular nerve cord
 - D. Notochord, gill slits, dorsal tubular nerve cord

Answer: D



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- **26.** The postanal tail is present in
 - A. Chordates

C. Invertebrates
D. in all of them
Answer: A
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27. In which of the following animals notochord is not present
A. Adult tunicate
B. Herdmania
C. Myxine
D. Balanoglossus
Answer: A
Watch Video Solution

B. Vertebrates

28. Paired appendages are not found in
A. hemichordates
B. urochordates
C. cephalochordates
D. all the these
Answer: D
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Watch video Solution
29. Hepatic portal system is present in
29. Hepatic portal system is present in
29. Hepatic portal system is present in A. all chordates

Answer: B Watch Video Solution 30. All vertebrates except Myxine are A. unisexual B. bisexual C. both (1) & (2) D. none of these Answer: A Watch Video Solution 31. Fish vertebrates originated during A. devonian

C. carboniferous
D. ordovician
Answer: D
Watch Video Solution
32. Lateral line sense organs are present in
A. cyclostomes
B. fishes
C. amphibians
D. all of these
Answer: D
Watch Video Solution

B. silurian

33. Stomach is absent in
A. cyclostomes
B. Labeo
C. both (1) & (2)
D. none of these
Answer: C
Watch Video Solution
34. Electric organs are modified
A. Nerves
B. Muscles
C. Tendon
D. Ligament

Answer: B **Watch Video Solution** 35. Name of the larva of Petromyzon is A. trochophore B. tornaria C. tadpole D. ammocoete **Answer: B** Watch Video Solution 36. Mermaid's purse refers to A. a colony of sharks and skates

- B. brood pouch of sea horse

 C. egg capsules of sharks and skates

 D. all of the above

 Answer: C

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- **37.** Hag fishes are exclusively marine and primarily
 - A. predators
 - B. parasites
 - C. herbivorous
 - D. scavengers

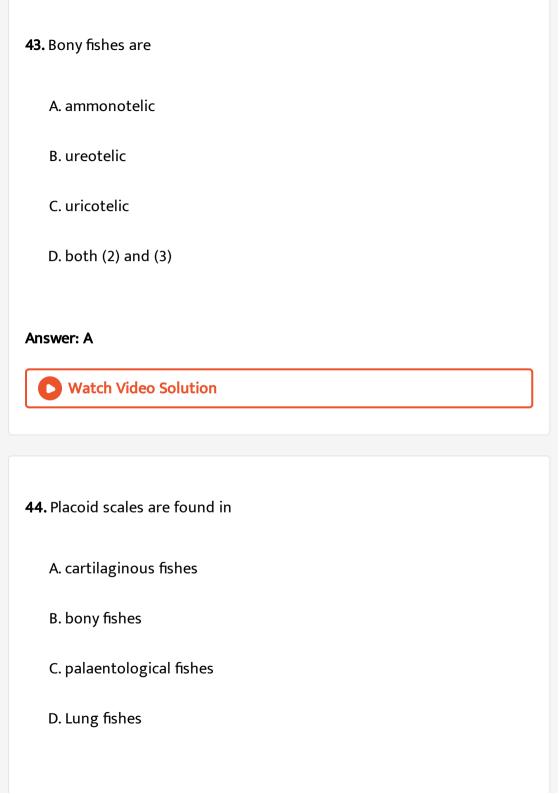
Answer: C



38. Which fish was introduced into India recently from South America only
for its larvicidal propensity ?
A. Solea
B. Hippocampus
C. Gambusia D. Catla
D. Catila
Answer: D
Watch Video Solution
39. Which of these is a living fossil?
A. Labeo
B. Mystus
C. Tertradon
D. Latimeria

Answer: A Watch Video Solution 40. Eye lids are absent in A. Fish B. Bird C. Frog D. Mammal Answer: A Watch Video Solution 41. Air bladder is A. respiratory organ of insects

B. excretory organ of mammals C. a cnidarian D. hydrostatic organ of bony fishes **Answer: D Watch Video Solution** 42. Pharyngeal gill-slits are found in A. Cray fish B. Dog fish C. Cuttle fish D. Silver fish Answer: B **Watch Video Solution**



Answer: A **Watch Video Solution** 45. Cod liver oil is the rich source of A. a]vitamin A B. b]calcium C. c]vitamin D D. d]iron **Answer: C Watch Video Solution** 46. In Scoliodon, the thermoreceptors are A. a]ampullae of Lorenzini

C. c]neuromast organs D. d]stato-acoustic organs Answer: A **Watch Video Solution** 47. Renal portal system is most development in A. fishes B. reptiles C. amphibians D. birds Answer: A **Watch Video Solution**

B. b]lateral line system

48. Sharks and rays are studied under the science called
A. icthyology
B. torpedology
C. traumatology
D. saurology
Answer: B
Watch Video Solution
49. Which one of the following fishes is named after sky and clouds
broken into white parallel masses?
A. Exocoetus
A. Exocoetus B. Gambusia

Answer: C



50. Which one is most venomous fish and is commonly called as king of Herrings?

- A. Chimaera
- B. Echenies
- C. Exocoetus
- D. Syngnathus

Answer: A



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51. Cartilaginous fishes are different from bony fishes in

A. having accessor respiratory devices B. males without claspers C. not having a gas filled bladder D. none of the above **Answer: C Watch Video Solution** 52. A catadromous fish like Anguilla migrates from A. rivers to sea B. rivers to estuary C. sea to rivers

Answer: B

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D. deep sea to surface waters.

53. The Indian carp in which swim bladder is present is
A. Labeo
B. Pristis
C. Torpedo
D. Scoliodon
Answer: A Watch Video Solution
54. Young one of a fish is called
A. fry
B. larva
C. nymph

D. juvenile fish.

Answer: A



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55. If a fish like Rohu is taken out of water it will soon die, because

A. it cannot breathe as its gills get stuck up

B. of very rapid evaporation from its skin

C. its body gets heated up

D. there is too much oxygen in atmospheric air as compared to that dissolved in water

Answer: A



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56. In India, the best aquarium is located at

A. Z.S.I., Calcutta

B. Tarapur, Mumbai

C. Madras

D. Vishakapatnam

Answer: B



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57. Fishes thrive better in an aquarium if green plants are growing because they

A. inhale oxygen released by plants

B. feed on plants

C. inhale carbon dioxide released by the plants

D. relish green surrounding.

Answer: A Watch Video Solution 58. Anadromous fishes move A. sea to fresh water B. sea to estuary C. estuary to sea D. river to sea **Answer: B** Watch Video Solution 59. In fishes the kidney is A. Pronephric

C. Mesonephric D. Nephridial **Answer: C Watch Video Solution** 60. Age of fishes is A. Ordovician period B. Permian period C. Devonian period D. None of these **Answer: C Watch Video Solution**

B. Metamorphic

61. True fish is A. Whale/Cuttle Fish B. Silver Fish C. Cray Fish /Jelly Fish D. Flying Fish/Cat Fish **Answer: D Watch Video Solution** 62. Branch of biology dealing with study of fishes is A. Fishery **B.** Toxicology C. Ichthylogy

D. Piscology

Answer: C



63. Scroll valve in Scoliodon is present in intestine and functions for

- A. delaying the passage of food
- B. increased surface for absorption
- C. respiration
- D. both (1) and (2)

Answer: D



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64. Stenohaline fishes are

A. marine fishes only

- B. those which tolerate narrow range of salinity
- $\mbox{C.}\ \mbox{those}\ \mbox{which}\ \mbox{tolerate}\ \mbox{wide}\ \mbox{range}\ \mbox{of}\ \mbox{salinity}$
- D. fresh water fishes only

Answer: B



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65. Which one belongs to dipnoi?

- A. Lung fish
- B. Cat fish
- C. Rat fish
- D. Star fish

Answer: A



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66. In elasmobranchs, oviducts are called
A. Wolffian ducts
B. Fallopian tubes
C. Mullerian ducts
D. Mullerian bodies
Answer: C
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67. Bombay duck is a
A. bony fish
B. cartilaginous fish
C. cat fish
D. devil fish

Answer: A



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68. Small fish get stuck near the bottom of a shark and derives its nutrition from it. This kind of association is called as:

- A. symbiosis
- B. commensalism
- C. predation
- D. parasitism

Answer: B



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69. Match the items in column I with column II and choose the correct alternatives.

Column I (Animal)	Column II (max. Life Span)
I. Carp II. Cobra III. Turtle IV. Giant Tortoise V. Swan	(A) 102 years (B) 47 years (C) 152 years (D) 28 years (E) 123 years

A. I-B, II-D, III-E, IV, C, V-A

B. I-A, II-D, III-C, IV-E, V-B

C. I-B, II-C, III-D, IV-E, V-A

D. I-A, II-C, III-B, IV-E, V-D

Answer: A



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70. Which one is not characteristic feature of subphylum vertebrata?

A. Dorsal tubular nerve cord

- B. Ventral muscular heart

 C. Presence of notochord in the adult
- D. Presence of kidneys

Answer: C



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- 71. Which one of the following is correctly matched?
 - A. Trygon- Monitor
 - B. Ichthyopis -Crow
 - C. Varanus -Stingray
 - D. Pristis Sawfish

Answer: D



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72. In sharks, one of the following is absent
A. Claspers
B. Placoid scales
C. Cartilaginous endoskeleton
D. Air bladder
Answer: D
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73. Which of the following fish injures its prey
73. Which of the following fish injures its prey
73. Which of the following fish injures its prey A. Clarius

Answer: C Watch Video Solution 74. Sea horse is A. a bird B. a mammal C. an amphibian D. a fish **Answer: D** Watch Video Solution 75. Ampullae of Lorenzini are present in A. fish

B. lizard
C. frog
D. rabbit
Answer: A
Watch Video Solution
76. Which one of the following pairs of animals comprises "Jawless fishes"
A. Lampreys and hag fishes

B. Guppies and hag fishes

C. Lampreys and eels

D. Mackerals and Rohu

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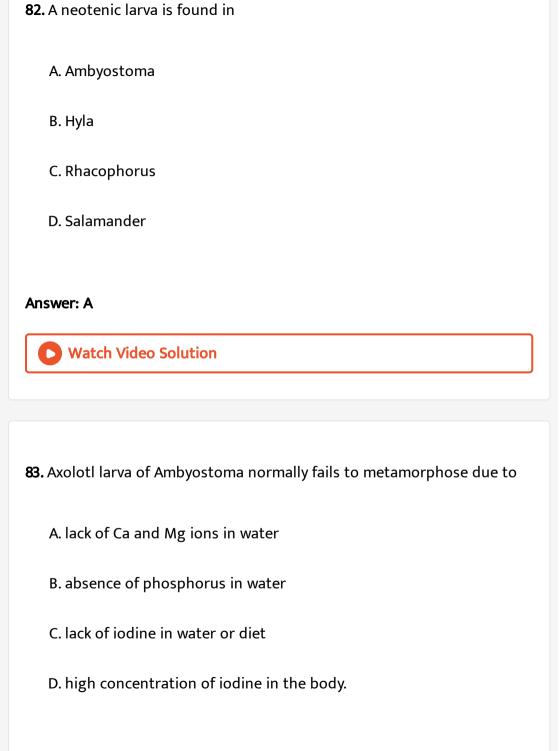
Answer: A

77. Sharks and rays belong to class
A. Osteichthye
B. Chondrichthyes
C. Cyclostomata
D. Amphibian
Answer: B
Watch Video Solution
78. Retention of larval characters even after sexual maturity is called
A. parthenogenesis
B. ontogenesis
C. phyllogenesis
D. neoteny

Answer: D **Watch Video Solution** 79. Which one of the following has the embedded sclaes in the skin? A. Siren B. Triturus C. Uraeotyphlus D. Xenopus **Answer: C Watch Video Solution** 80. Age of Amphibians was A. silurian period

C. Devonian period D. permian period **Answer: B Watch Video Solution** 81. Mid-wife toad is another name for A. Alytes B. Hyla C. Rhacophorus D. Rhinoderma Answer: A **Watch Video Solution**

B. carboniferous period



Answer: C



84. During evolution in which of the following groups, pentadactyl limbs appeared first?

- A. Amphibians
- B. reptiles
- C. Birds
- D. Mammals

Answer: A



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85. Which of the following is a tree frog?

A. Alytes B. Hyla C. Necturus D. Rana **Answer: B Watch Video Solution** 86. Lateral line system found in fishes has been lost in Amphibia because of A. Development of sturdy legs B. Change over to herbivorous feeding C. Occurrence of metamorphosis in Amphibia D. Evolution of terrestrial habit. Answer: D



87. Flying frog is the common name of

A. Alytes

B. Bufo

C. Hyla

D. Rhacophorus

Answer: D



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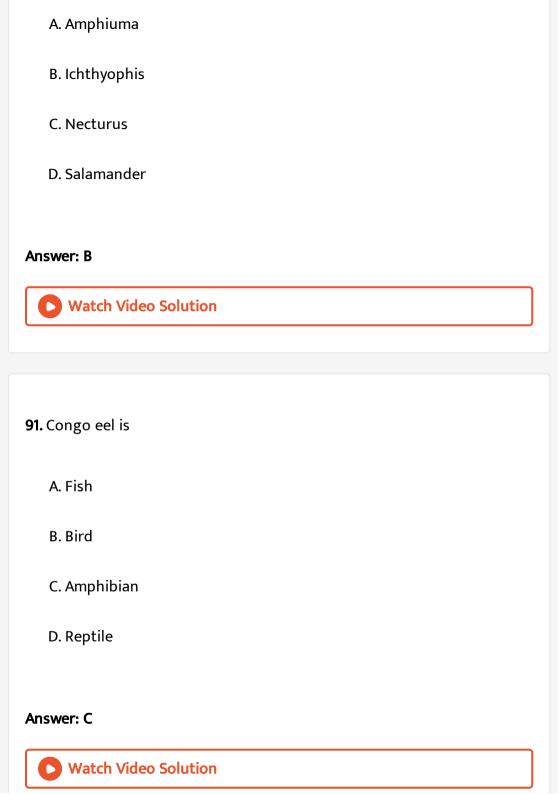
A. frog will have gills in future

B. frog evolved from gilled ancestors

88. Presence of gills in the tadpole of frog indicates that:

C. fishes were amphibians in the past

D. fish evolved from frog-like ancestors
nswer: B
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9. Bufo (toad) is different from Rana (frog) in having
A. an exclusively aquatic life
B. poorly developed tympanum
C. smooth and slippery skin
D. paired parotoid glands situated behind tympanum
nswer: D
Watch Video Solution
• Which one of the animals of amphibia has no tongue and limbs?



92. Which one of the following is a poisonous amphibian?
A. Hyla
B. Bufo marinus
C. Rana tigrina
D. Necturus
Answer: B
Watch Video Solution
Watch Video Solution
93. Dicondylic skull with 10 pairs of cranial nerves occur in
93. Dicondylic skull with 10 pairs of cranial nerves occur in
93. Dicondylic skull with 10 pairs of cranial nerves occur in A. Pisces

D. Mammalia
Answer: B
Watch Video Solution
94. Ancestral amphibians were tetrapods that evolved during:
A. devonian
B. Carboniferous
C. Cretaceous
D. Jurassic
Answer: A
Watch Video Solution
95. Surinam Toad is
Juliliani (Vau is

A. Pipa
B. Alytes
C. Bufo
D. Bombinator
Answer: A
Watch Video Solution
96. Mesonephric kidney is found in
A. Amphibia
B. Mammalia
C. Reptilia
D. Aves
Answer: A
Watch Video Solution

97. which one is useful in metamorphosis of tadpole into frog.

A. Oxytocin

B. Thyroxine

C. Pituitary hormone

D. Aldosterone

Answer: B



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98. Match the following

Column I Column II

A Euplectella 1. Sea pen

B Physalia 2 Pinworm

C Pennatula 3 Venus flower basket

D Enterobius 4 Midwife toad

E Alytes 5 Portuguese man of war

A. I-E, II-D, III-C, IV-B, V-A

- B. I-E, II-C, III-D, IV-B, V-A
 C. I-D, II-E, III-A, IV-B, V-C
- D. I-C, II-E, III-A,IV-B, V-D

Answer: D



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- **99.** the largest RBCs are seen in
 - A. Elephant
 - B. Whale
 - C. Amphibia
 - D. Man

Answer: C



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100. The pair of Amphibians found in indian peninsula is

- A. Amphiuma
- B. Hyla & Ambystoma
- C. Tylototriton and Ichthyopis
- D. Psatticus and Apteryx

Answer: C



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101. Which of the following feature is not common between Newt & Hemidactylus

- A. Body is divisible into head, neck, trunk and tail
- B. Head with pair of eyes and tympanic membrane
- C. Trunk has 2 pairs of limbs for locomotion
- D. Heart is 3-chambered

Answer: D Watch Video Solution 102. Horntoad' is a/an A. Fish B. amphibian C. reptile D. mammal **Answer: C** Watch Video Solution 103. The largest fossil reptiles of Mesozoic era were A. Archaeopteryx

C. Dinosaurs
D. Sphenodon.
Answer: C Watch Video Solution
104. A flying lizard with flying appendages the patagia is
A. Chameleon
B. Draco
C. Calotes
D. Varanus.
Answer: B
Watch Video Solution

B. Seymouria

105. Eggs of birds and reptiles can be designated as
A. alecithal
B. isolecithal
C. telolecithal
D. homolecithal
Answer: C
Watch Video Solution
106. The most highly advanced character in crocodile is the presence of
106. The most highly advanced character in crocodile is the presence of A. powerful jaws
A. powerful jaws
A. powerful jaws B. shelled eggs

Answer: D Watch Video Solution 107. Laterally compressed tail is present in A. Cobra B. Krait C. Hydrophis D. Russell's viper **Answer: C** Watch Video Solution 108. Only poisonous lizard of the world is A. Ophiosaurus

C. Heloderma D. Draco **Answer: C Watch Video Solution** 109. Mesonephric kidney is found in A. amphibians only B. reptiles and birds only C. mammals only D. reptiles birds and mammals Answer: D **Watch Video Solution**

B. Varanus

110. An aperture called 'Foramen of Panizzae' is present in
A. the middle ear of reptiles
B. the cranium of reptiles
C. the heart of lizards
D. the kidney of reptiles
Answer: C
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111. Cloacal respiration is found in
A. Snakes
B. Lizards
C. Chelonians
D. Alligators

Answer: C Watch Video Solution 112. Snake that builds a nest is A. marine and poisonous B. terrestrial and nonpoisonous C. terrestrial and poisonous D. fresh-water and nonpoisonous



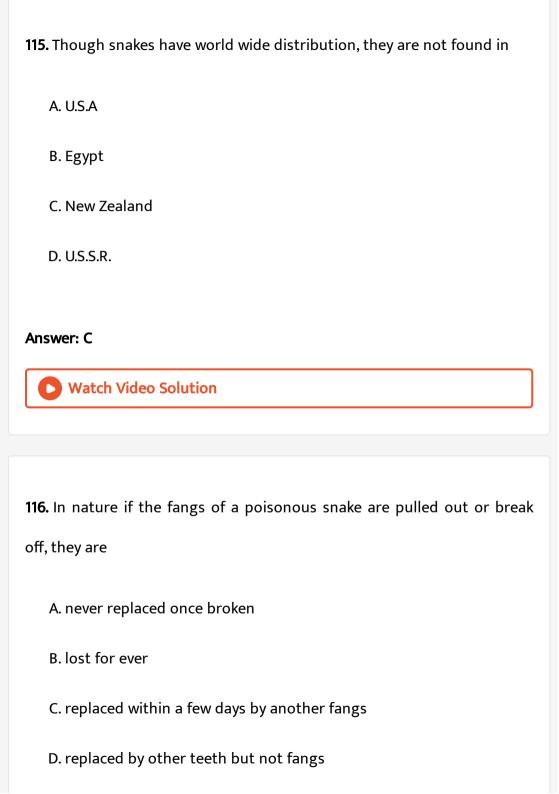


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113. Which one of the following animals can change its body colour?

A. Calotes

B. Chameleon
C. Varanus
D. both (1) and (2)
Answer: D
Watch Video Solution
114. How many occipital condyles are present in the skull of reptiles?
A. Nil
B. One
C. Two
D. Four
Answer: B
Watch Video Solution



Answer: C Watch Video Solution 117. Glass snake is a A. limbless amphibian B. limbless lizard C. snake D. toy snake **Answer: B** Watch Video Solution 118. Which one of the following is a viviparous snake? A. Bungarus

B. Naja naja
C. Natrix
D. Vipera.
Answer: D
Watch Video Solution
119. A snake has no ear but it perceives sound through
A. air
B. snout
C. skin
D. tongue
Answer: C
Watch Video Solution

120. Krait (Bungarus) can be differentiated from other snakes by its
A. hairy body
B. size
C. shield like scales on the head
D. vertebral scales
Answer: D
Watch Video Solution
121. Study of reptiles is called
A. Rhinology
B. Ichthyology
C. Entomology
D. Herpetology

Watch Video Solution 122. In snakes the locomotion is helped by A. ribs only B. reduced ribs C. reduced limbs D. ribs and reduced limbs Answer: A **Watch Video Solution** 123. Which of the following has paddle like limbs? A. Crocodile

Answer: D

B. Tortoise C. Turtle D. Sea snake **Answer: C Watch Video Solution** 124. Which one is correct matching? A. Chamaeleon-Binocular vision

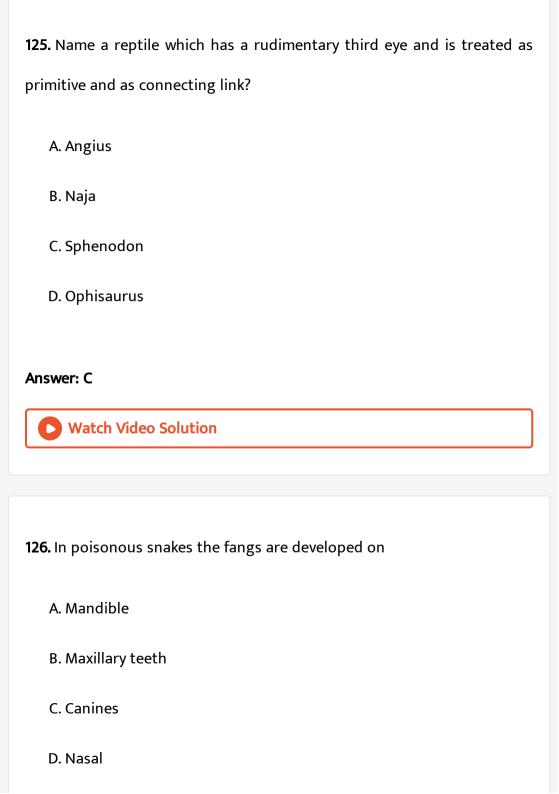
B. Varanus - Prehensile tail

C. Heloderma - Poison gland

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Answer: C

D. House Lizard - Four chambered heart



Answer: B



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127. Typhlops is

- A. Blind snake
- B. Glass snake
- C. Sea snake
- D. Tree snake

Answer: A



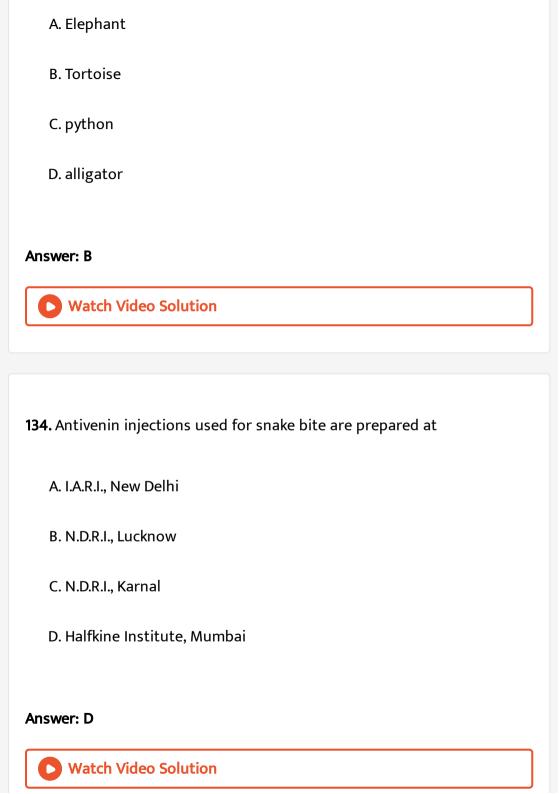
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128. If the scales on the belly of a snake are small, but the tail is laterally compressed, then it is a

A. Cobra B. Viper C. Sea snake D. Krait **Answer: C Watch Video Solution** 129. The largest Indian poisonous snake is A. Blue Krait (Bungarus) B. Cobra (Naja naja) C. Kind cobra (Naja hunnah) D. Python (Ajgar) **Answer: C Watch Video Solution**

130. Which one is a non-poisonous snake?
A. Eryx
B. Python
C. Viper
D. both (1) and (2)
Answer: D
Watch Video Solution
Watch Video Solution
131. In snakes the cloaca receives the opening of
131. In snakes the cloaca receives the opening of
131. In snakes the cloaca receives the opening of A. gut

D. gut and urinogenital system.
Answer: D
Watch Video Solution
132. The reptile without teeth is
A. Chelone
B. Crocodile
C. Lizard
D. Snake
Answer: A
Watch Video Solution
133. Carapace is present on the dorsal surface of



135. The cobra (Naja naja) can be distinguished by the presence of
A. Agile habit
B. Black colour
C. Hood
D. Hood and third supra labial scale touching the eye
Answer: D
Watch Video Solution
136. Which one of the following snakes has vestigial pelvic girdle?
136. Which one of the following snakes has vestigial pelvic girdle? A. Bungarus
A. Bungarus

D. Python
Answer: D
Watch Video Solution
37. The venom of Viper affects on
A. circulatory system
B. digestive system
C. excretory system
D. nervous system
answer: A

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138. Which of the following was connecting link between amphibians and reptiles? A. Lycaenops B. Latimeria C. Seymouria D. Archaeopteryx **Answer: C Watch Video Solution** 139. Gravialis is found in A. South America B. England C. India D. Japan

Answer: C Watch Video Solution 140. Outside mammals, diaphragram is also present in A. crocodiles B. birds C. fishes D. toads Answer: A Watch Video Solution 141. Jacobson's organ is related to A. taste

B. sight
C. touch
D. smell
Answer: D
Watch Video Solution
142. Mesozoic era was dominated by
A. Gymnosperms
B. Mammals
C. Dinosaurs
D. Fishes
Answer: C
Watch Video Solution

143. Poison glands of snake are modified
A. linguals
B. sublinguals
C. maxillaries
D. parotoids
Answer: D
▶ Watch Video Solution
144. Which one contains the thecodonts ?
144. Which one contains the thecodonts ? A. Lacertilia
A. Lacertilia
A. Lacertilia B. Crocodilia

Answer: B Watch Video Solution

145. Turtles are nearest to

- A. Lizards than snakes
- B. Sphenodon than lizards
- C. Dipnoi than Aves
- D. Crocodiles than lizards, snake & mamals

Answer: B



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146. Land reptiles like lizards and snakes excrete

A. Ammonia

B. Urea
C. Amino acid
D. Uric acid
Answer: D
Watch Video Solution
147. Two extra cranial nerves occurring in amniotes are
A. laryngeal and hypoglossal
B. spinal accessory and hypoglossal
C. hypoglossal and facial
D. trigeminal and glossopharyngeal

Answer: B



148. Development which freed land vertebrates from water was
A. four appendages
B. four chambered heart
C. cleidoic eggs
D. lungs
Answer: C
Watch Video Solution
149. A living fossil is
A. Coelacanth
B. Limulus
C. Sphenodon
D. All the above

Answer: D



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150. Sinus venosus is characteristic of

- A. reptiles and birds
- B. fishes, amphibians and reptiles
- C. birds only
- D. birds and mammals

Answer: B



Watch Video Solution

151. Which one of the following snakes has sensitive patches called pits that help the snake in tracking down warm blooded animals even in pitch darkness?

A. banded krait
B. cobra
C. green python
D. rattle snake
Answer: D
Watch Video Solution
152. Most dinosaurs became extinct in
A. early triassic
B. late triassic
C. late jurassic
D. cretaceous
Answer: D

153. Dentition of Crocodile is A. Acrodont

B. Thecodont

C. Bunodont

D. Pleurodont

Answer: B



Watch Video Solution

154. Loreal pit of Vipers is

A. thermoreceptor

B. gustatoreceptor

C. photoreceptor

D. phonoreceptor	
Answer: A	
Watch Video Solution	
55. Dinosaurs were dominant during	
A. Jurassic	
B. Cretaceous	
C. Triassic	
D. Palaeocene	
Answer: A	
Watch Video Solution	

156. Which of the following pairs are correctly matched?

Animals Morphological features

- (i) Crocodile 4-chambered heart
- (ii) Sea urchin Parapodia
- (iii) Obelia Metagenesis
- (iv) Lemur Thecodont
 - A. only 1 and 4
 - B. only 1 and 2
 - C. 1, 3 and 4
 - D. 2, 3 and 4

Answer: A

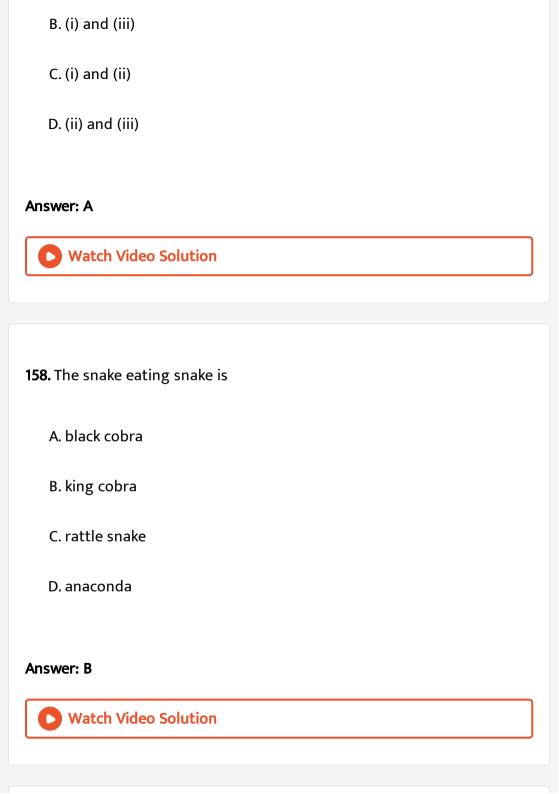


Watch Video Solution

157. Choose the correct statements. (i) Venom of Cobra is neurotoxic (ii)

Venom of sea snake is neurotoxic (iii) Venom of Viper is haemotoxic

A. (i), (ii) and (iii)



Watch Video Solution
160. Penis is present in
A. Vulture
B. Pigeon
C. Cock
D. Duck
Answer: D
Watch Video Solution
161. What is common between Ostrich penguin and Kiwi?
A. These are running birds

159. Which is the most abundant species of bird in the world?

- B. These have four toes in their feet

 C. These are migratory birds
- D. These are flightless birds

Answer: D



Watch Video Solution

- 162. Air sacs of birds are helpful
 - A. to lessen body weight
 - B. to keep body warm
 - C. to regulate body temperature
 - D. in blood circulation

Answer: A



Watch Video Solution

163. Which of the following is associated with hearing in bird?
A. Utriculus
B. Sacculus
C. Lagena
D. Ampulla
Answer: C
Watch Video Solution
164. Birds have bones which are
A. elastic
B. solid and strong
C. pneumatic
D. non-elastic

Answer: C



Watch Video Solution

165. Which are the largest birds of the New World?

- A. The common Rheas
- B. The Emu
- C. The giant crane
- D. The ostrich

Answer: A



Watch Video Solution

166. Which Jurassic period bird had teeth in its beak and is a connecting link between reptiles and birds?

A. Kiwi B. Ostrich C. Pellican D. Archaeopteryx **Answer: D** Watch Video Solution 167. Which is the best definition of birds? A. Warm blooded animals B. Flying animals C. Feathered bipede D. Feathered quadrupede **Answer: C** Watch Video Solution

168. Which one of the following birds has recently become extinct?
A. Archaeopteryx
B. Archaeornis
C. Dodo
D. Great Indian Bustard
Answer: C
Watch Video Solution
169. What is common in birds and mammals?
A. Presence of claws
B. Bipedal
C. Four chambered heart

D. Presence of Pinna.
Answer: C
Watch Video Solution
170. Foot of Ostrich has
A. only one toe
B. two toes
C. three toes
D. five toes
Answer: B
Watch Video Solution
171. Which one of the following groups is scavenger birds?

A. Kite, Jungle fowl, Cuckoo, Penguin B. Vulture, Crow, Hawk, Eagle C. Turkey, Swan, Crow, Hawk D. Vulture, Parrot, Hawk, Eagle. **Answer: B Watch Video Solution** 172. The smallest bird is the A. Weaver bird B. Swift C. Humming bird D. Shrew Answer: C **Watch Video Solution**

173. If a bird is transferred from $30^{\circ}\,C$ to $15^{\circ}\,C$, the body temperature will change to

- A. $15^{\,\circ}\,C$
- B. $20^{\circ}\,C$
- C. $5^{\circ}C$
- D. No change

Answer: D



Watch Video Solution

174. Guano is

- A. a kind of down feather
- B. a flightless bird
- C. faecal matter of sea birds, used as fertilizer

D. a fastest flying bird.
Answer: C
Watch Video Solution
175. The skull of birds is
A. monocondylic
B. dicondylic
C. amphicondylic
D. none of these
Answer: A
Watch Video Solution
176. King of birds contains

A. sweat glands B. oil glands distributed all over the body C. oil gland in the region of tail only D. specialized sudoriferous glands. **Answer: C Watch Video Solution** 177. In Pigeon, the milk is secreted in both sexes by which of the following glands? A. Gizzard glands B. Liver C. Crop glands D. Salivary glands.

Answer: C



178. In which period the birds originated?

A. Cenozoic era

B. Cretaceous period

C. Jurassic period

D. Triassic period

Answer: C



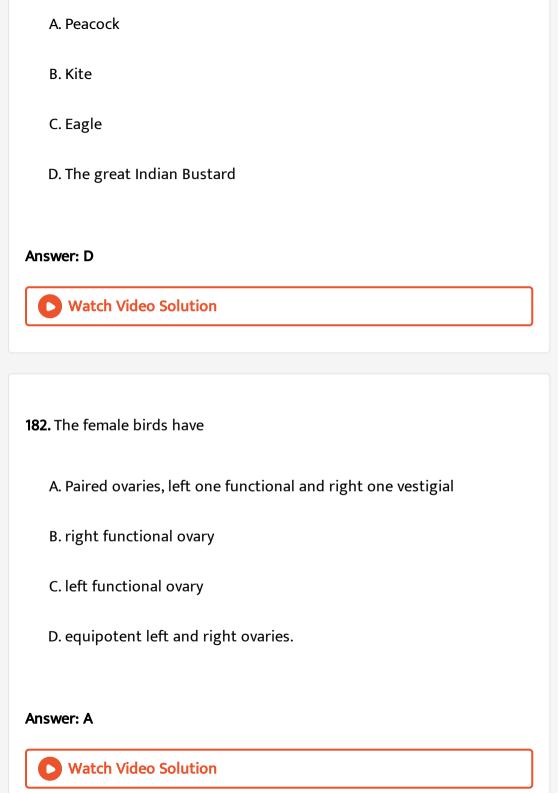
179. Indian ornithologist known as 'Birdman of India' was

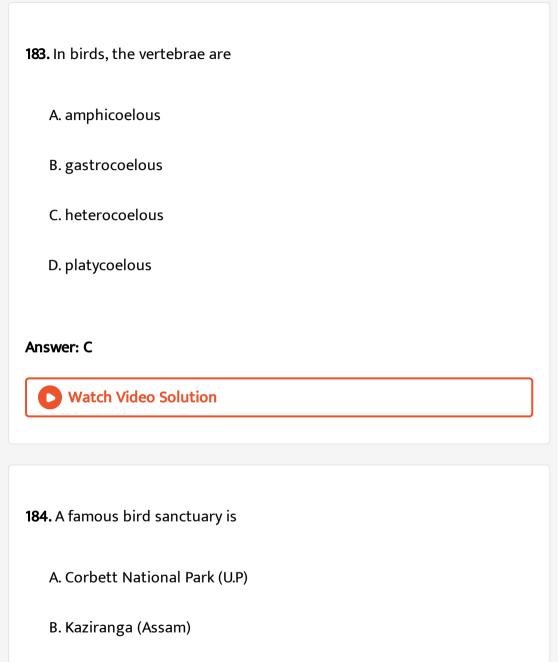
A. Dr. M.S. Mani

B. Dr. R. Manocha

C. Dr. Salim Ali

D. Dr. P.K. Mehta.
Answer: C
Watch Video Solution
180. Bird's embryo is covered with
A. amnion
B. chorion & allantois
C. yok sac
D. all of these
Answer: D
Watch Video Solution
181. Which of the following is endangered bird in India?





C. Keoladea Ghana National Park (Raj asthan)

D. Bandipur National Park (Karnataka).
Answer: C
Watch Video Solution
185. Tooth birds became extinct in
A. triassic
B. cretaceous
C. jurassic
D. Palaeocene
Answer: B
Watch Video Solution
186. Kidneys of birds are

A. pronephic B. mesonephric C. archinephaic D. metanephric Answer: D **Watch Video Solution** 187. Where, the imprint fossil of Archaeopteryx lithographica obained from Germany is now kept? A. Berlin Museum, Berlin B. British Museum, London C. Zoological Survey of India Museum, Calcutta D. National Museum of Nature History, New Delhi **Answer: B**



188. In birds, which one of the following is absent?

A. Gall bladder

B. Urinary bladder

C. Teeth

D. All of these

Answer: D



189. Which is the world's most dangerous bird?

A. Ostrich

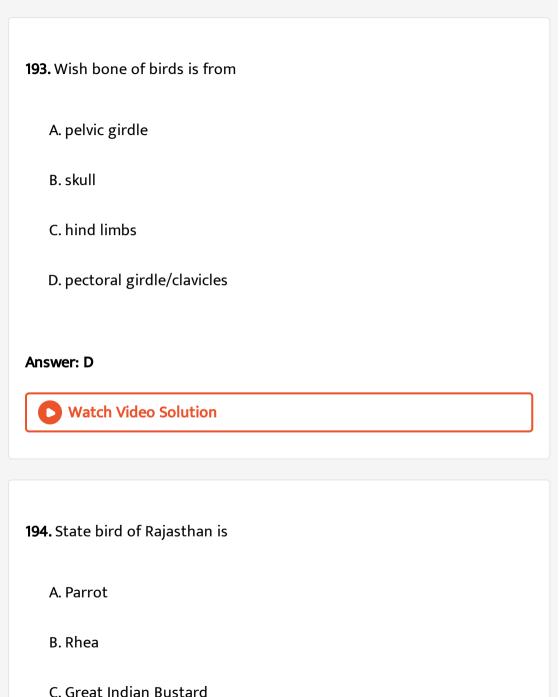
B. Rail

C. Cassowary

D. Emu
nswer: C
Watch Video Solution
90. The eyes of birds are peculiar due to the presence of
A. large pupil
B. large number of cones
C. pecten
D. sensitive retina
nswer: C
Watch Video Solution

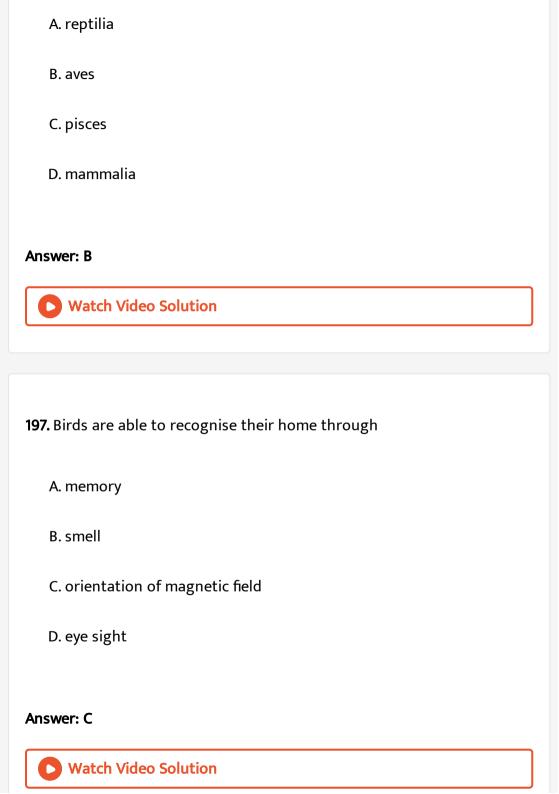


A. Albatross
B. Crane
C. Humming bird
D. Penguin
Answer: C
Watch Video Solution
192. Excretory matter in bird is
A. ammonia
B. uric acid
C. guanine
D. urea
Answer: B
Watch Video Solution



D. Anas	
Answer: C	
Watch Video Solution	
95. Kiwi/Apteryx occurs in	
A. Australia	
B. North India	
C. New Zealand	
D. South Africa	
Answer: C	
Watch Video Solution	

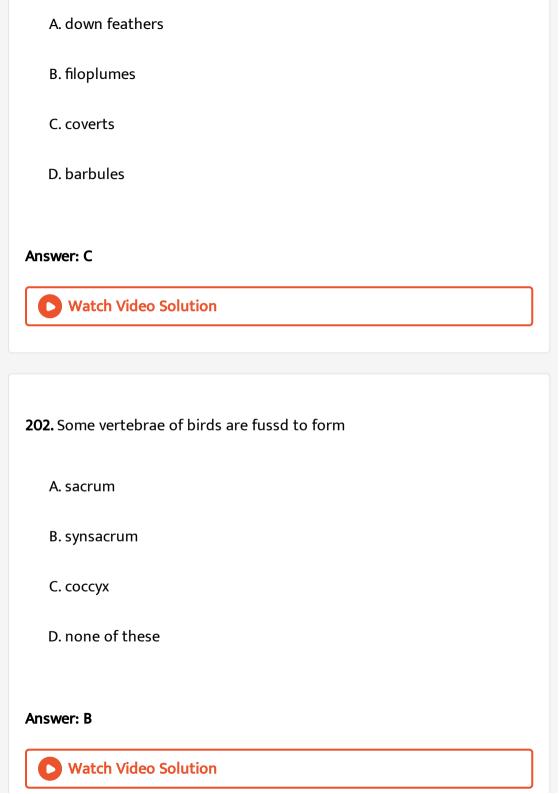
196. Preen gland occurs in



198. National bird of India is
A. House sparrow
B. Peacock
C. Hornbill
D. Black Swan
Answer: B
Watch Video Solution
Watch Video Solution
Watch Video Solution 199. The sharpest vision is that of
199. The sharpest vision is that of
199. The sharpest vision is that of A. Vulture

D. Bat
Answer: A
Watch Video Solution
200. Cassowary occurs in
A. S.W. Australia
B. New Guinea
C. New Zealand
D. Africa
Answer: B
Watch Video Solution

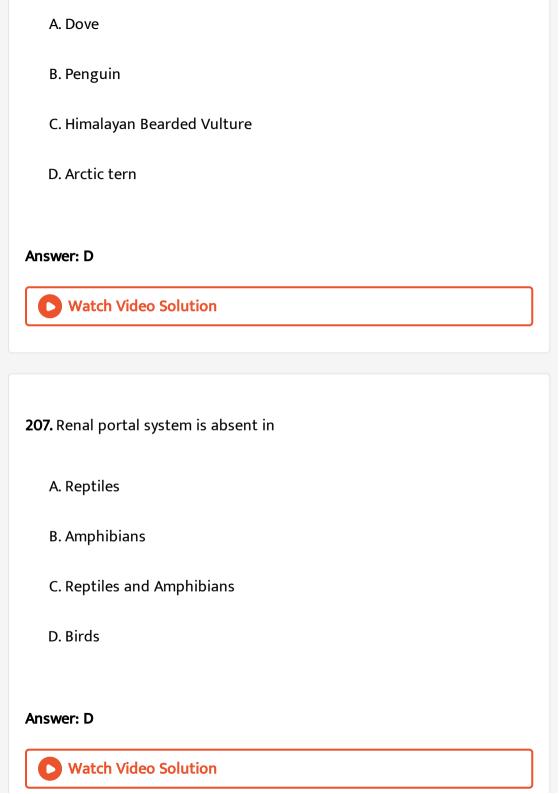
201. Quill feathers at the base of quill wings are called

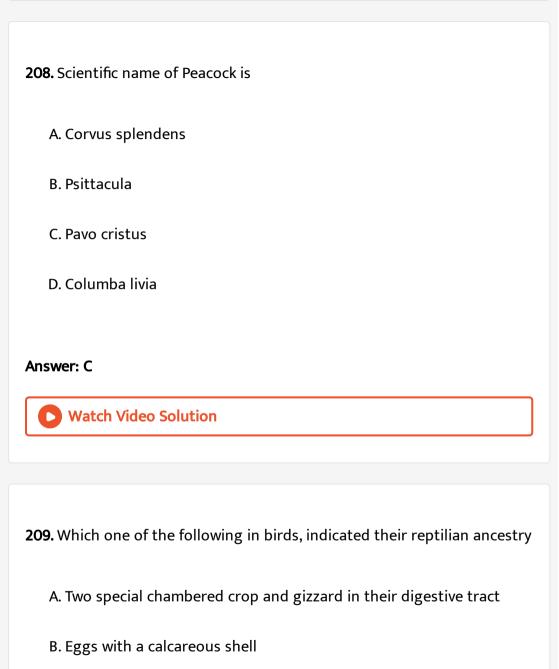


203. Bone marrow does not occur in
A. Reptilia
B. Amphibia
C. Fishes
D. Birds
Answer: D
Watch Video Solution
204. Feathers present over nestlings are
A. down
A. down B. contour

D. quiii
Answer: A
Watch Video Solution
205. The first and only poisonous bird is
A. Dorzee
B. Stemaparadisaea
C. Pitohui dichrous
D. Ongadoris
Answer: C
Watch Video Solution

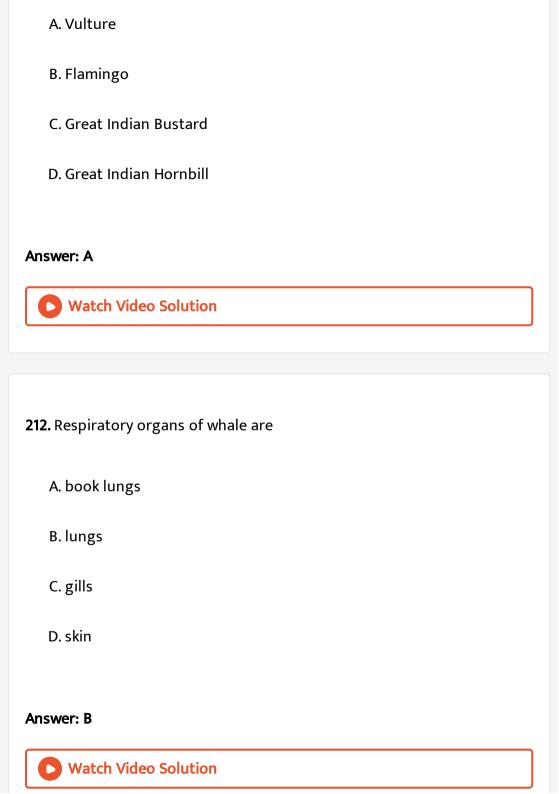
206. Which is the champion of all migrating birds?





C. Scales on their hind limbs

D. four chambered heart.
Answer: C
Watch Video Solution
210. Which of the following does not make a nest of its own?
A. Crow
B. Parrot
C. Cuckoo
D. Sparrow
Answer: C
Watch Video Solution
211. Which of the following is endangered bird in India?



213. Non-nucleated erythrocytes are found in
A. Fishes
B. Tadpole
C. Birds
D. Mammals.
Answer: D Watch Video Solution
214. Which characters are found only in mammals?
A. pinna, teeth
B. hair, oviparous
C. mammary glands, teeth

Answer: D
Watch Video Solution
215. Bat (flying fox) can fly at night because
A. it has strong sense of sight
B. it has strong sense of smell
C. it can hear high velocity sound waves
D. it can produce high velocity sound waves and perceive them.
Answer: D
Watch Video Solution
216. Marsupials are found in Australia and are

D. hair, mammary glands

A. viviparous B. oviparous C. ovo-viviparous D. omnivorous Answer: A **Watch Video Solution** 217. Cloacal aperture is found in A. prototheria B. polychaeta C. primates D. protozoa **Answer: A Watch Video Solution**

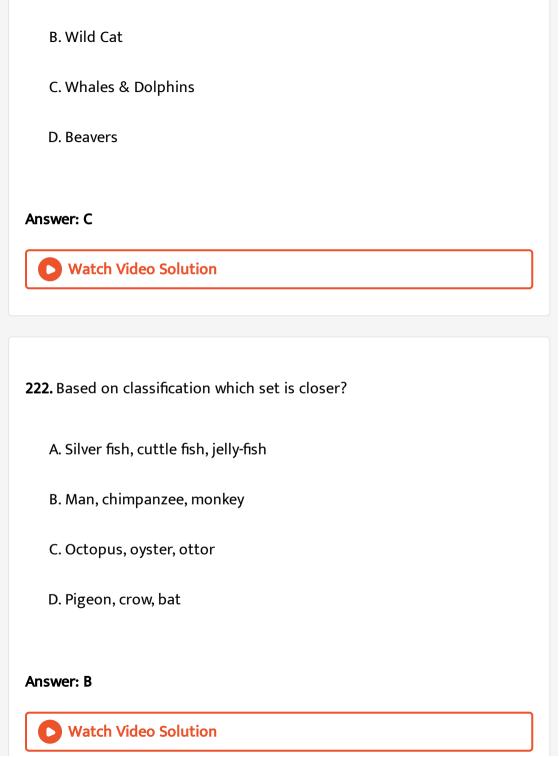
218. The fastest growth is found in A. Elephant B. Giraffe C. Blue whale D. Rhino Answer: C **Watch Video Solution** 219. Testes are abdominal in

A. Whales, Dolphins, Porpoises

B. Shrews, Moles, Hedgehogs

C. Sea cows

D. all of the above
Answer: B
Watch Video Solution
220. Prototheria have evolved from
A. metatheria
B. reptiles
C. snakes
D. birds
Answer: B
Watch Video Solution
221. Besides bats, echolocation also occurs in



A. Primates

223. First National Park developed in India is A. Gir

B. Kaziranga

C. Jim Corbett

D. none of these

Answer: C



Watch Video Solution

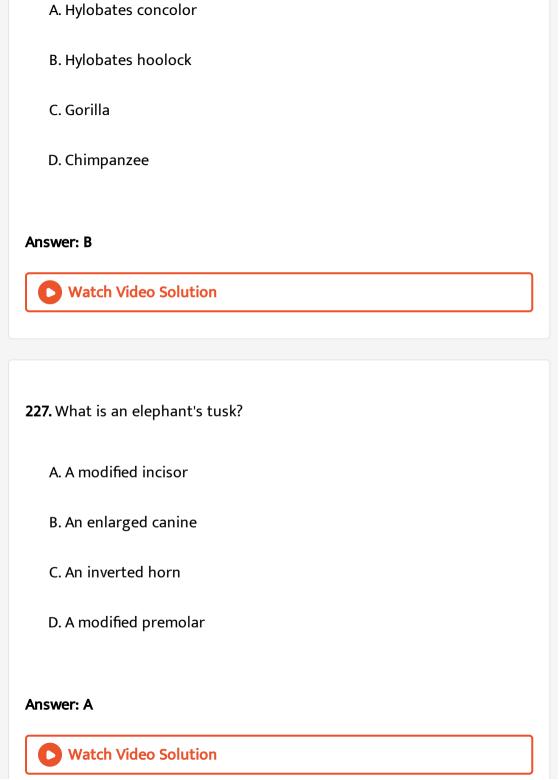
224. In India these days lion is found in

A. The forests of Madhya Pradesh

B. Gir forests of Gujarat

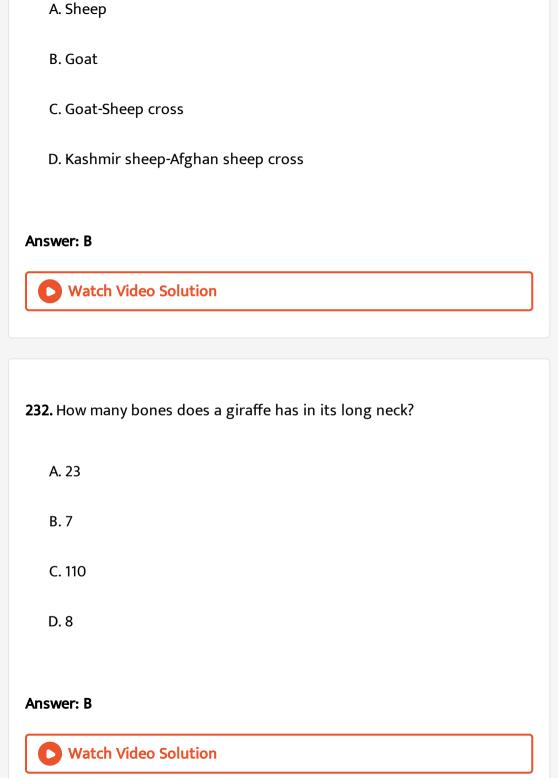
C. Gim Corbet National Park

D. Nilgiri forests
Answer: B
Watch Video Solution
225. In the absence of water what do elephants spray themselves with?
A. Dust
B. Urine
C. Plants
D. Dew
Answer: A
Watch Video Solution
226. Which is the only ape found in India?



228. Who are the parents of a mule?
A. Two mules
B. A female ass and a bull
C. A male ass and a mare
D. A female ass and a male horse
Answer: C
Watch Video Solution
Watch Video Solution
Watch Video Solution 229. How many humps does a Llama have?
229. How many humps does a Llama have?
229. How many humps does a Llama have? A. None

D. Inree
Answer: A
Watch Video Solution
230. How many chambers does a cow's stomach have?
A. One
B. Two
C. Three
D. Four
Answer: D
Watch Video Solution
231. The world's highly prized wool yeilding 'Pashmina' breed is:



233. Which one of the following is closest relative of Man?
A. Gibbons
B. Chimpanzees
C. Orangutans
D. Gorillas
Answer: B
Watch Video Solution
234. How many teeth does a Blue whale has?
A. Twenty
B. Thirty
B. Thirty C. Forty

Angurar D
Answer: D
Watch Video Solution
235. Why is the sea cow so called?
A. Its shape is like cow
B. It has four chambered stomach
C. It moves like cow
D. It feeds on sea weeds & marine grasses.
Answer: D
Watch Video Solution
236. What differentiates the Bactrian camels from the Arabian camels?

D. None.

- A. The hump of the Bactrian camels contains reserve food in the form of fat. It is absent in the Arabian camels.

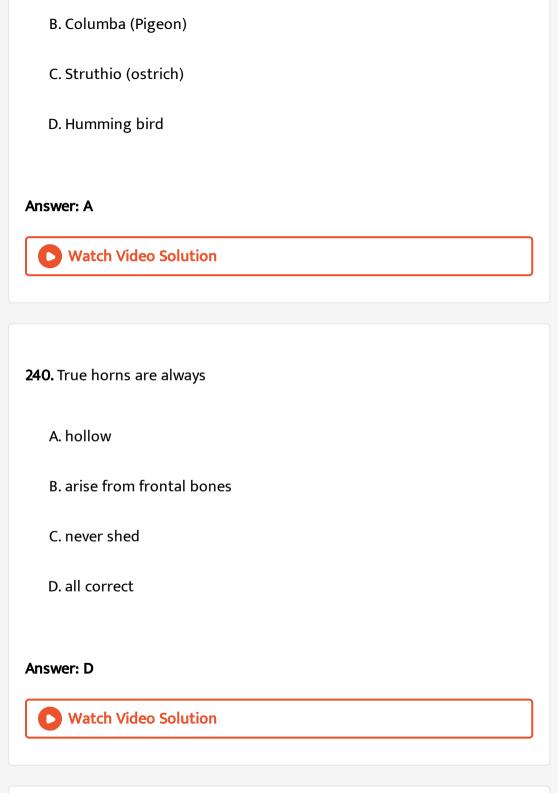
 B. The stomach is four chambered in the Bactrian camel.
- C. Each limb of the Bactrian camels has three digits.
- D. The Arabian camel has one hump and the Bactrian camel found in the Gobi desert has two humps.

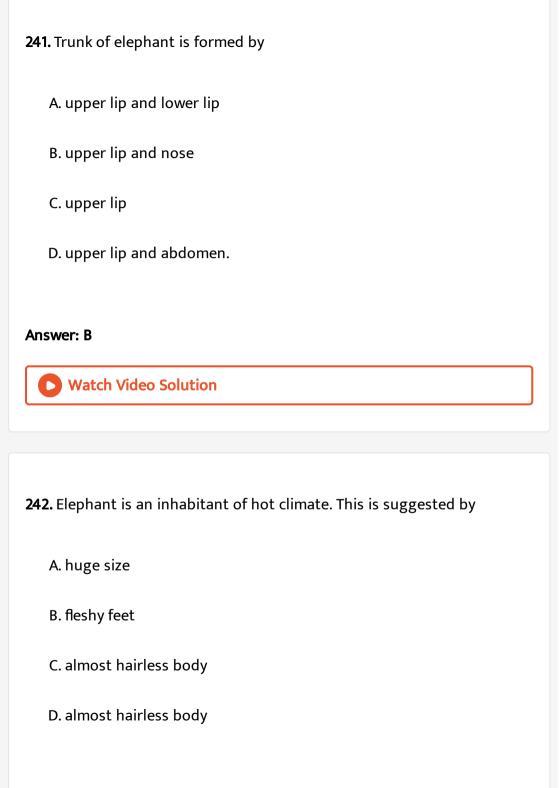
Answer: D



- 237. Number of cervical vertebrae in sea cow (a mammal) is
 - A. 7
 - B. 9
 - C. 6
 - D. 8

Answer: C Watch Video Solution 238. Neck of camel is long due to A. more vertebrae B. bones C. vertebral plates D. muscles **Answer: C** Watch Video Solution 239. Smallest egg is found in A. Homo sapiens





Answer: C Watch Video Solution 243. Mammals have seven cervical vertebrae except A. Giraffe B. Elephant C. Sloth D. Camel **Answer: C** Watch Video Solution 244. Pinna is absent in A. Whale

B. Platypus
C. Seal
D. All of these
Answer: D
Watch Video Solution
245. Mammal which never drinks water is
A. Kangaroo
B. Kangaroo rat
C. Shrew
D. Hedgehog
Answer: B
Watch Video Solution

246. What is correct?

- A. Archaeopteryx is connecting link between Aves and Mammalia
- B. Sea Horse is connecting link between fish and horse
- C. Duck Billed Platypus is connecting link between reptiles and
- D. Hydra is connecting link between protozoa and metazoa

Answer: C



Watch Video Solution

247. A mammal which lays eggs is

- A. Scaly Anteater
- B. Spiny Anteater
- C. Porcupine

D. Hedgehog
nswer: B
Watch Video Solution
48. Equus rests on
A. Five digits
B. Four digits
C. Three digits
D. One digit
nswer: D
Watch Video Solution

249. Mammary glands are modified

C. sweat glands D. sebaceous glands **Answer: C Watch Video Solution** 250. Echidna is A. a reptile native of Australia B. a mammal native of Australia C. a reptile native of Africa D. a mammal native of Africa Answer: B **Watch Video Solution**

A. salivary glands

B. lacrimal glands

251. According to IUCN Red List, what is the status of Red Panda (Ailurus fulgens)

- A. Vulnerable species
- B. Critically endangered species
- C. Extinct species
- D. Endangered species

Answer: D



Watch Video Solution

252. A characteristic of rodent is

- A. long incisors
- B. long canines
- C. hooves

D. nails
Answer: A
Watch Video Solution
253. A mammal in which milk is squirted down to throat of baby by
nuscular contraction of mother is
A Rear

B. Camel

C. Whale

Answer: C

D. Rhinoceros

Watch Video Solution

254. Which monkey has prehensile tail A. Bonnet Monkey **B.** Rhesus Monkey C. Spider Monkey D. Semnopithecous **Answer: C Watch Video Solution** 255. Without teats, mammary glands are found in A. prototheria B. metatheria C. eutheria D. theria

Answer: A Watch Video Solution 256. Which one is not exclusively marine A. Seal B. Walrus C. Whale D. Dolphin **Answer: D** Watch Video Solution 257. Blubber is A. subcutaneous fat of whale

C. artifical rubber D. none of the above Answer: A **Watch Video Solution** 258. Testes in Whale are A. extra-abdominal B. half external, half internal C. internal D. none of the above Answer: C **Watch Video Solution**

B. irregular heart beats

A. Elephant
B. Tiger
C. Lion
D. Blue whale
Answer: D
Watch Video Solution
260. Mammalian brain differs from an amphibian brain in possessing
A. olfactory lobes
B. corpus callosum
C. cerebellum
D. hypothalamus

259. Largest and heaviest mammal of the world is

Answer: B **Watch Video Solution** 261. Which of the following shows the smallest cranial capacity? A. Orangutan B. Gorilla C. Chimpanzee D. Rhesus Monkey Answer: A **Watch Video Solution**

262. The zoological name of lion is

A. Panthera tigris

C. Panthera pardus D. Felis leo **Answer: B Watch Video Solution** 263. A mammal devoid of corpus callosum is A. Ornithorhyncus B. Balaenoptera C. Macropus D. Macaca Answer: A **Watch Video Solution**

B. Panthera leo-persica

264. In horse ,the single large hoof represents A. Third digit B. First digit C. Fourth digit D. All the above Answer: A Watch Video Solution 265. In Cattle, leather is formed by A. entire dermis B. outer layer of dermis C. squamous epidermis D. entire epidermis

Watch Video Solution 266. The eggs of placental mammals are described as A. microlecithal B. teloecithal C. centrolecithal D. alecithal **Answer: D** Watch Video Solution 267. Rh factor is present in A. all vertebrates

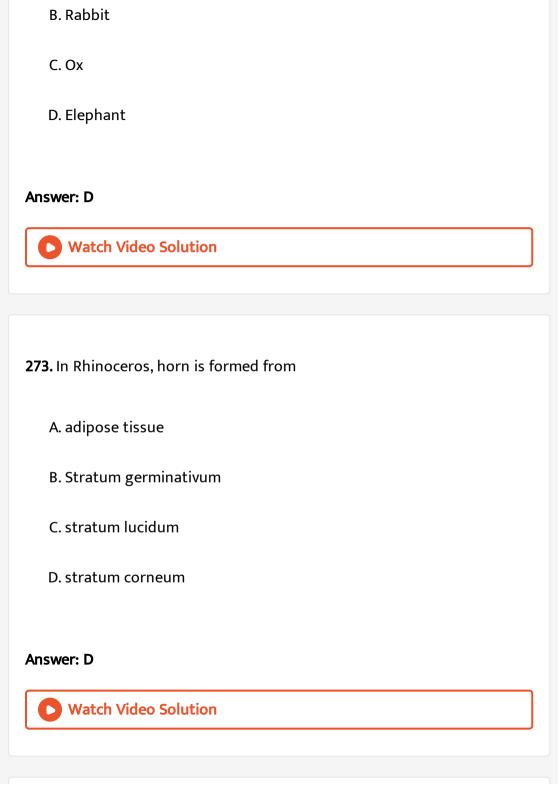
Answer: A

C. all reptiles D. man and rhesus monkey only **Answer: D Watch Video Solution** 268. National Park is meant for preservation of A. flora only B. fauna only C. both flora and fauna D. entire ecosystem **Answer: C Watch Video Solution**

B. all mammals

269. Dachigam National Park in Kashmir is associated with the animal
A. Horned toad deer
B. Sagul
C. Rhino
D. Hangul
Answer: D
Watch Video Solution
270. Asiatic wild ass is found in :
A. Thar desert
B. Ladakh
C. Rann-of Kutch (Kachchh)
D. Garwal mountains in Himalayas

Answer: C Watch Video Solution 271. Which of the following prosimian is found only in Madagascar A. Loris B. Lemur C. Galago D. Bush Baby **Answer: B Watch Video Solution** 272. In which mammals do the testes remain in the abdomen A. Humans



274. Two toed hoofed feet occur in
A. Horse
B. Elephant
C. Zebra
D. Sheep
Answer: D
Watch Video Solution
275. Ancestors of mammals belongs to :
275. Ancestors of mammals belongs to : A. Therapsida
A. Therapsida
A. Therapsida B. Ornithischia

Answer: A



Watch Video Solution

276. What is common between parrot, platypus and kangaroo?

- A. Functional post anal tail
- B. Ovoparity
- C. Homoiothermy
- D. Toothless jaws

Answer: C



Watch Video Solution

277. Identify the odd combination of the habitat and the particular animal concerned

A. Periyar - Elephant B. Rann of Kutch - Wild Ass C. Dachigam National Park- Snow Leopard D. Sunderbans-Bengal Tiger **Answer: C Watch Video Solution** 278. Species going to extinct due to low reproductive rate is A. Lion B. Bald eagle C. Giant panda D. Island species Answer: C **Watch Video Solution**

279. Indian Rhinoceros (one -horned rhinoceros) is protected in :

A. Gir Forest

B. Kaziranga National Park

C. Bandipur National Park

D. Ranthambore National Park

Answer: B



Watch Video Solution

280. Statement A: All metatherians are placental mammals.

Statement B: All placental mammals have menstrual cycle.

A. Statement A is true and statement B is false

B. Statement B is true and statement A is false

C. Both the statements A & B are true

D. Both the statements A & B are false
Answer: B
Watch Video Solution
281. The longest loop of Henle is found in
A. Kangaroo rat
B. Opposum
C. Rhesus
D. monkey
Answer: A

Watch Video Solution

282. Which are true about the following statements about kangaroo rats

(a) They have dark colour, high rate of reproduction and excrete solide

urine

(b) They do not drink water, breathe at slow rate, and have their body covered with thick hair

(c) The feed on dry seeds and do not require drinking water

(d) They excrete very concentrated urine and do not use water to regulate body temperature

A. II and III

B. III and I

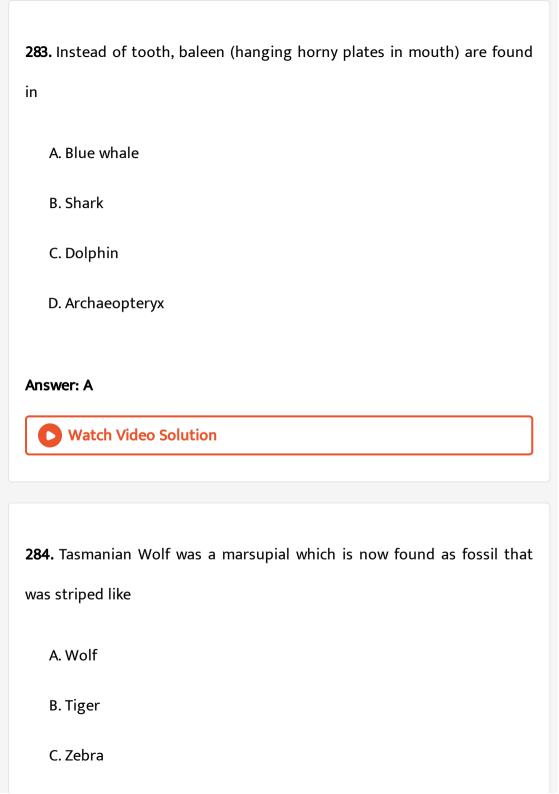
C. I and II

D. III and IV

Answer: D



Watch Video Solution



D. Tiger Salamander
Answer: B
Watch Video Solution
285. The smallest mammal in the world is a
A. Shrew
B. Bat
C. Cat
D. Dog
2.208
Amouston: A
Answer: A
Watch Video Solution
286. Toothless mammals are

A. Sloths B. Anteaters C. Armadillos D. All the above **Answer: D** Watch Video Solution 287. The symbol of WWF (World Wildlife Fund) was chosen as A. Red Panda B. Lion C. Giant Panda D. Tiger **Answer: C** Watch Video Solution

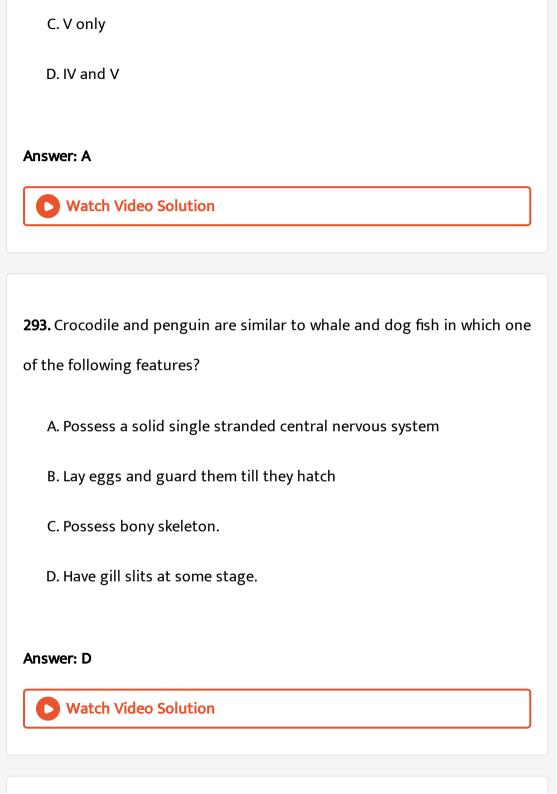
288. Which was the first living creature to have orbited space
A. Dolly
B. Laika
C. Monkey
D. Rat
Answer: B
Watch Video Solution
289. The only vegetarian sea mammals are
A. Walruses
B. Seals
C. Whales

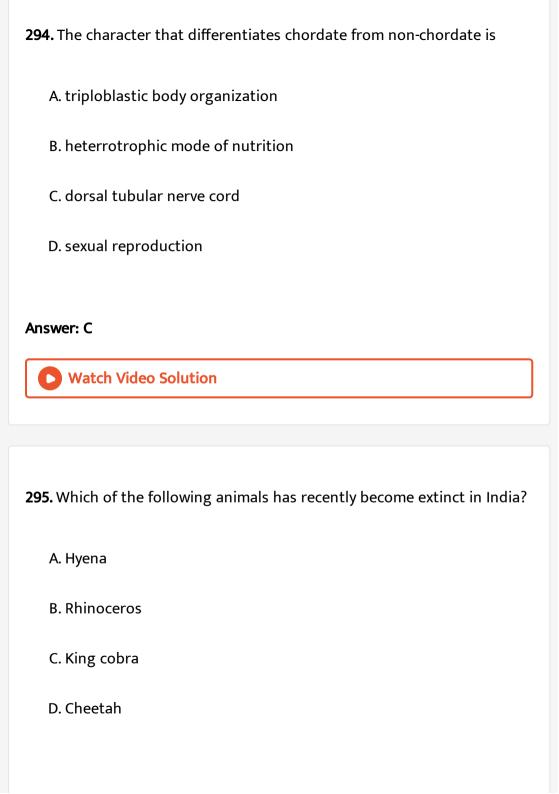
nswer: D
Watch Video Solution
90. Which of the following is an exclusive character of Class Mammalia?
A. Homoiothermy
B. Internal fertilization
C. Presence of a 4-chambered heart
D. Presence of a muscular diaphragm
nswer: D
Watch Video Solution

D. Manatees

291. Which one of the following mammals is not an odd-toed ungulate

A. Rhinoceros B. Camel C. Zebra D. Horse **Answer: B** Watch Video Solution 292. Identify the aquatic mammal(s) from the following (i) Balaenoptera (ii) Equus (iii) Delphinus (iv) Pteropus (v) Felis A. I and III B. II and IV





Answer: D



Watch Video Solution

296. Crocodile and Penguin are similar to Whale and Dogfish in which one of the following features?

- A. Possess a solid single stranded central nervous system
- B. Lay eggs and guard them till they hatch
- C. Possess bony skeleton.
- D. Have gill slits at some stage.

Answer: D



Watch Video Solution

297. Mammal's heart is

A. myogenic B. neurogenic C. voluntary D. sympathetic Answer: A **Watch Video Solution** 298. Which one of the following animals is correctly matched with its particular named taxonomic category A. Cattle fish-Mollusca, a class B. Humans - Primata, the family C. Housefly - Musca, an order D. Tiger - tigris, the species Answer: D



299. In which sub-phylum Notochord extends from head to tail region and persistent throughout their life?

- A. Cephalochordata
- B. Urochordata
- C. Both (A) and (B)
- D. none of the above

Answer: A



Watch Video Solution

300. which one of the following statements is totally wrong about the occurrence of notochord , while the other three are correct

A. It is present only in larval tail in Ascidians

- B. It is replaced by a vertebral column in adult frog
- C. It is absent throughout life in humans from the very beginning
- D. It is present throughout life in Amphioxus

Answer: C



Watch Video Solution

301. In some chrodates, the notochord is modified as the vertebral column. Such animals are called vertebrates which one of the following statements make sence.

- A. All chordates are vertebrates but all vertebrates are not chordates
- B. all vertebrates are chordates and all chordates are vertebrates
- C. all vertebrates are chordates but all chordates are not vertebrates
- D. chordates are not vertebrates and vertebrates are not chordates

Answer: C



302. What will you look for to identify the sex of the following

A. Male Frog-a copulatory pad on the first digit of the hind limb

B. Female cockroach - anal cerci

C. Male Shark - Claspers born on pelvic fins

D. Female Ascaris - Sharply curved posterior end

Answer: C



Watch Video Solution

303. Which of the following animals sows discontinuous distribution?

A. Green muscle

B. Bats

C. Lung fish

D.	Pacific	salmon	

Answer: C



Watch Video Solution

- **304.** What will you look for to identify the sex of the following?
 - A. Female Ascaris Sharply curved posterior end
 - B. Male frog- A copulatory pad on the first digit of the hind limb
 - C. Female cockroach Anal cerci
 - D. Male shark-Claspers borne on pelvic fins

Answer: D

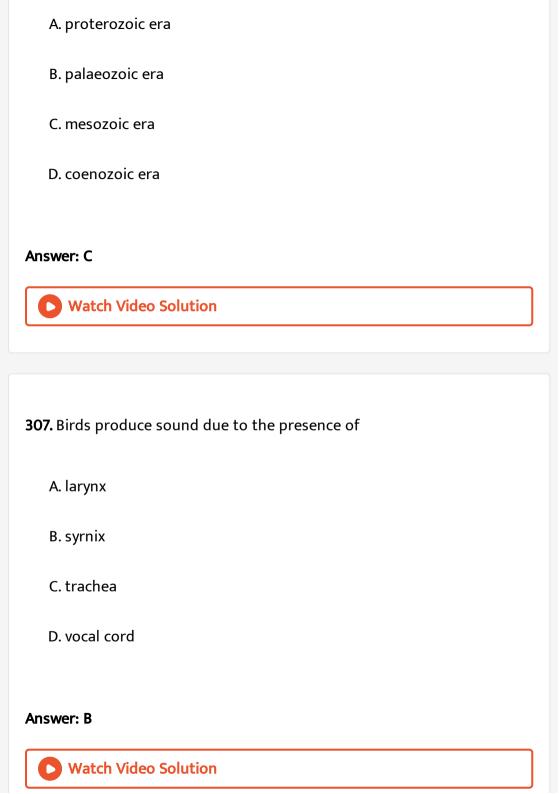


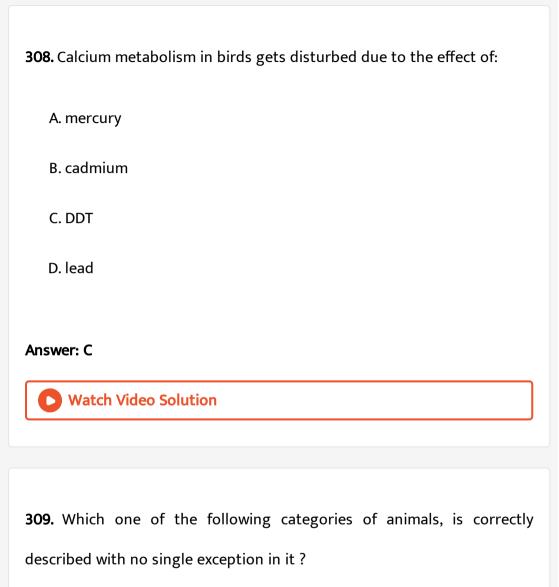
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305. Which one of the following the genus name, its two characters and its class/phylum are correctly matched?

Genus	1440	Class/ phylum
(1) Salamandra	(i) A tympanum represents ear	Amphibia
(2) Pteropus	(.)	1ammalia
ika et puon	hair (ii) Oviparous	Coelen-
(3) Aurelia	(i) Cnidoblast (iii) Organ leve of organization	terata
(4) Ascaris	(i) Body segmented (ii) Males and females distin	Annelida dt







A. All reptiles possess scales, have a three chambered heart and are cold blooded (poikilothermal)

- B. All bony fishes have four pairs of gills and an operculum on each
 - side
- C. All sponges are marine and have collared cells
- D. All mammals are viviparous and possess diaphragm for breathing

Answer: B



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310. Which one of the following pairs of animals are similar to each other pertaining to the feature stated against them?

- A. Pteropus & Ornithorhyncus viviparity
- B. Garden lizard and crocodile three chambered heart
- C. Ascaris and Ancylostoma metameric segmentation
- D. Sea horse and flying fish cold blooded (poikilothermal)

Answer: D



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311. In the zoological name of fish Catla catla, the specific name is identical with the generic name, thus it is an example of

- A. antonym
- B. tautonym
- C. synonym
- D. homonym

Answer: B



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312. If a water body is contaminated with toxicant , its biomagnification will be more marked in

- A. water
- B. planktons
- C. small fishes
- D. birds

Answer: D



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313. Match the following and choose the correct combination from the options given

$\operatorname{Column} \operatorname{I}$	Column II
(Organism)	(Approximate life span)

- A. Butterfly 1. 60 years
- B. Crow 2. 140 years
- C. Parrot 3. 15 years
- D. Crocodile 4. 1-2 weeks
 - A. A 1, B 2, C 3, D 4
 - B. A 4, B -3, C 1, D 2

C. A - 3, B - 3, C - 4, D - 1

D. A-4, B - 3, C - 2, D - 1

Answer: D



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314. Age of fishes is

A. Permian Period

B. Silurian Period

C. Devonian Period

D. Ordovician Period

Answer: C



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315. Which one of the following is an exotic carp species

- A. Barbus stigma
- B. Cyprinus carpio
- C. Labeo bata
- D. Cirrhinus mrigala

Answer: B



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316. In chondrichthyes, claspers are seen on

- A. Pelvic fins of male
- B. Pelvic fins of females
- C. Operculum of both sexes
- D. Around jaws

Answer: A **Watch Video Solution** 317. Four chambered is characteristic of poikilotherm A. Psittacula B. Hemidactylus C. Pteropus D. Crocodilus **Answer: D**



318. A marine cartilaginous fish that can produce electric current is

A. Scoliodon

B. Pristis C. Torpedo D. Trygon **Answer: C Watch Video Solution** 319. A jawless fish which lays eggs in fresh water and whose ammocoete larve after metamorphosis return to ocean is A. Eptatretus B. Myxine

Answer: D

C. Neomyxine

D. Petromyzon



320. Which of the following represents the correct combination without any exception

Characteristics

Characteristics

- Characteristics
 (a) Mouth ventrcal, gills without operculum, skin with placoid scales, per
- (b) Sucking and circular mouth, jaws absent, integument without scales,
 (c) Body covered with feather, skin mosit and glandular, fore-limbs form
- (d) Mammary gland, hair on body, pinnae, two pair of limbs

A.

(, Characteristics, , , Class), ((1), Mouth ventral, gills without open

В.

(2) Sucking and circular mouth, jaws absent, integument without

C.

- Characteristics
- (3) Body covered with feathers, skin moist and glandular, foreli
- Characteristics
 - (4) Mammary gland, hair on body, pinnae, two pairs of limbs

Answer: A

D.

321. Which of the following characteristics is not shared by birds and mammals

- A. Breathing using lungs
- B. Viviparity
- C. Warm blooded nature
- D. Ossified endoskeleton

Answer: B



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322. Choose the correct statement

- A. All mammals are viviparous
- B. All cyclostomes do not possess jawsa and paired fins

- C. All reptiles have a three chambered heart.

 D. All Pisces have gills covered by an operculum.

 Answer: B

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 323. Which of the following represents order of Horse ?
 - A. Equidae
 - B. Perissodactyla
 - C. Caballus
 - D. Ferus

Answer: B



324. Which among these is correct combination of aquatic mammals

A. Seals, Dolphins, Sharks

B. Dolphins, Seals, Trygon

C. Whales, Dolphins, Seals

D. Trygon, Whales, Seals

Answer: C



325. Identify the vertebrate group of animals characterized by crop and gizzard in its digestive system

A. Osteichthyes

B. Aves

C. Reptilia

D. Amphibia

Answer: B

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326. Which one of these animals is not a homoetherm?

- A. Psittacula
- B. Camelus
- C. Chelone
- D. Macropus

Answer: C



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