

CBSE

ANIMAL KINGDOM WS

Class 11 - Biology

1. Ancestors of mammals belongs to: [1]

- a) Chelonia
- b) Ornithischia
- c) Silusoidea
- d) Therapsida

2. Apart from excretion what is another major function of kidneys in mammals? [1]

- a) Reproduction
- b) Blood filtration
- c) Osmoregulation
- d) Separation of waste

3. Which of the following is not a poisonous snake? [1]

- a) Vipera
- b) Testudo
- c) Naja
- d) Bangarus

4. The larvae of urochordates is called: [1]

- a) Larvalone
- b) Ammocoete
- c) Tadpole
- d) Sticky rays

5. Largest mammal is _____. [1]

- a) Blue whale
- b) Elephant
- c) Dolphin
- d) Crocodile

6. Which group of chordates possesses sucking and circular mouth without jaws? [1]

- a) Both (b) and (c)
- b) Class Chondrichthyes
- c) Class Osteichthyes
- d) Class Cyclostomata

7. Bony fishes have sac-like outgrowth, called air bladder arising from the dorsal wall of the oesophagus. It is used to: [1]

- a) Maintain balance and to swim up and down
- b) Changing direction for swimming
- c) All of these
- d) Maintain buoyancy for swimming

8. Which of the following is most poisonous? [1]

- a) Chameleon
- b) Glass snake
- c) Heloderma
- d) Horn toad

9. Which of the following is an example of an oviparous mammal? [1]

- a) Macropus
- b) Ornithorhynchus

c) 2 d) 3

33. Crocodile and penguin are similar to whale and dogfish in which one of the following features? [1]

a) Have gill slit at some stage of life b) Possess bony skeleton

c) Possess single solid CNS d) Lay eggs and guard them till they hatch

34. On the basis of which character it can be said that bats do not belong to Aves? [1]

a) Ability to fly b) Presence of mammary glands

c) Presence of exocrine glands d) Ability of birth

35. The endoskeleton is fully ossified and the long bones are pneumatic in: [1]

a) Class Aves b) Class Reptilia

c) Class Amphibia d) Class Mammalia

36. Which two teeth are modified into tusk in elephants? [1]

a) Two upper molar b) Two lower incisors

c) Two upper incisors d) Two lower molar

37. Which one of the following sets of animals share a four chambered heart? [1]

a) Amphibian, Reptiles, Birds b) Lizards, Mammals, Birds

c) Crocodiles, Birds, Mammals d) Crocodiles, Lizards, Turtles

38. Which of the following is categorized as a parasite in true sense? [1]

a) Mosquito bite and sucks blood from human body b) The female anopheles bites and sucks blood from a human.

c) Foetus developing inside the uterus and draws nourishment. d) Head louse living on the human scalp and laying eggs in the hair.

39. The presence of milk-producing glands is a unique characteristic feature of the class: [1]

a) Mammalia b) Reptilia

c) Aves d) Amphibia

40. Given below are types of cells present in some animals. Which of the following cells can differentiate to perform different functions? [1]

a) Choanocytes b) Nematocytes

c) Gastrodermal cells d) Interstitial cells

41. Which one of the following has the highest number of species in nature? [1]

a) Birds b) Mammals

c) Insects d) Fungi

42. Which among the following is a gregarious pest? [1]

a) Laccifer b) Bombyx

c) Apis d) Locusta

43. Which is the second largest Phylum in the Kingdom Animals? [1]

55. Silk produced by *Antherea mylitta* is called _____. [1]
a) Muga silk b) Eri silk
c) Mysore silk d) Tasar silk

56. Which molluscs is without shell? [1]
a) Snail b) Chiton
c) Octopus d) Star fish

57. In some animal groups, the body is found divided into compartments with a serial repetition of at least some organs. This characteristic feature is called: [1]
a) Metamerism b) Metagenesis
c) Metamorphosis d) Segmentation

58. One animal that does not perform locomotion is _____. [1]
a) Sepia b) Sycon
c) Nereis d) Euglena

59. Which phyla does not possess a coelom? [1]
a) Echinodermata b) Mollusca
c) Annelida d) Platyhelminthes

60. Water vascular system is the characteristic of which group of the following: [1]
a) Chordata b) Porifera
c) Ctenophora d) Echinodermata

61. In amphibians syngamy occurs in: [1]
a) In Uterus b) Inside the body
c) In oviduct d) Outside the body

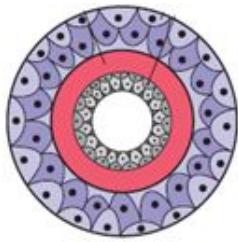
62. The excretory organ of *Saccoglossus* is: [1]
a) Excretory pore b) Proboscis gland
c) Malpighian tubules d) Gills

63. What is the name of the excretory organ in Arthropoda? [1]
a) Kidneys b) Nephridia
c) Malpighian tubules d) Flame cells

64. Lac is produced by lac insect as: [1]
a) Faecal matter b) Secretion from the body
c) Excretion from the body d) Excess food oozing out of the body

65. Which of the following does not have an excretory system? [1]
a) Myxine b) Carcharodon
c) Catla d) Asterias

66. Which phylum shows this type of germinal layers shown below? [1]



- a) Phylum Coelenterata
- b) Phylum Platyhelminthes
- c) Phylum Annelia
- d) Phylum Arthropoda

67. Match the following list of animals with their level of organisation. [1]

Division of Labour (Column I)	Animal (Column II)
a. Organ level	i. Pheretima
b. Cellular aggregate level	ii. Fasciola
c. Tissue level	iii. Spongilla
d. Organ system level	iv. Obelia

Choose the correct match showing division of labour with animal example.

- a) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)
- b) (a)-(iv), (b)-(i), (c)-(iii), (d)-(ii)
- c) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
- d) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)

68. Bat and whales have _____ chambered heart. [1]

- a) 4
- b) 5
- c) 3
- d) 2

69. Which one is correct? [1]

- A. Sea Lily is an echinoderm.
- B. Blue-green algae are a kind of fungus.
- C. Maidenhair tree is an angiosperm.
- D. Sea horse is related to dolphins.

- a) (B)
- b) (D)
- c) (A)
- d) (C)

70. Identify the incorrect statement from the following: [1]

- a) Earthworms are hermaphrodites and yet cross fertilization take place among them.
- b) In ctenophores, locomotion is mediated by comb plates.
- c) In Fasciola, flame cells help in excretion.
- d) In cockroaches and prawns excretion of waste material occurs through malpighian tubules.

71. Which one of the following statements is incorrect? [1]

- a) Exhibits radial symmetry Asterias.
- b) Mesoglea is present in between ectoderm and endoderm in Obelia.

[1]

[1]

[1]

[1]

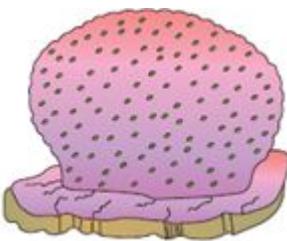
[1]

c) Taenia is a triploblastic animal.

d) Fasciola is a pseudocoelomate animal.

72. Identify the animal given below. Mention its phylum.

[1]



a) Ascidia and phylum Chordata

b) Aurelia and phylum Coelenterata

c) Spongilla and phylum Porifera

d) Euspongia and phylum Porifera

73. The cross-section of the body of an invertebrate is given below. Identify the animal which has this body plan:-

[1]



a) Cockroach

b) Earthworm

c) Round worm

d) Planaria

74. Identify the animal in the figure given below and the phylum to which the animal belongs to?

[1]



a) Octopus and phylum Mollusca

b) Ctenoplasma and phylum Ctenophora

c) Gorgonia and phylum Cnidaria

d) Pennatula and phylum Cnidaria

75. Choose the odd one out: Roundworm, Hookworm, Filaria worm, Earthworm.

[1]

a) Hook worm

b) Filaria worm

c) Earthworm

d) Round worm