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**Max Time : 1 hr** **Class = 11th Biology Test Max Marks : 25**

**Topic: Animal kingdom (Chordates)**

1. Multiple choice questions : [ 1 X 5 = 5]
2. Scales in chondrichthyes are :

|  |  |  |  |
| --- | --- | --- | --- |
| a) Placoid | b) Ganoid | c) Sesamoid | d) Cycloid |

1. Heart of fishes is :

|  |  |  |  |
| --- | --- | --- | --- |
| a) 1 chambered | b) 2 chambered | c) 3 chambered | d) 4 chambered |

1. Which of the following is the common characteristic feature of birds and mammals :

|  |  |  |  |
| --- | --- | --- | --- |
| a) Pigmented skin | b) Feathers | c) Viviparity | d) Warm blooded |

1. A jawless fish, which lays eggs in fresh water and whose ammocoetes larva after metamorphosis return to ocean is :

|  |  |  |  |
| --- | --- | --- | --- |
| a) Eptatretus | b) Petromyzon | c) Neomyxine | d) Salpa |

1. Which vertebrate group of mammals characterised by crop and gizzard in digestive system:

|  |  |  |  |
| --- | --- | --- | --- |
| a) Amphibian | b) reptiles | c) Aves | d) Cyclostomata |

1. Name the jawless class of vertebrate having sucking mouth? **[ 1 ]**
2. Urochordata and cephalochordate collectively called as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **[ 1 ]**
3. Common opening of alimentary canal , urinary tract and reproductive tract in amphibians is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **[ 1 ]**
4. Write one important feature of class Reptiles. **[ 1 ]**
5. Main function of mammals is presence of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. **[ 1 ]**
6. How important is the presence of air bladder in Pisces? **[ 2 ]**
7. Write name of 2 class of vertebrates which are homeostasis **[ 2 ]**
8. List three important distinguishing characters of amphibians , reptiles and mammals. **[ 2 ]**
9. Differentiate between Chondrichthyes and Osteichthyes in tabular form. **[ 3 ]**
10. Write a short note on class Cyclostomata with examples. **[ 3 ]**
11. Write a short note on class Mammals with examples. **[ 3 ]**