

CLASS 11

BIOLOGY

REVISION NOTES

Class 11 Biology Chapter 4 Animal Kingdom – Revision Notes

Quick revision notes for Class 11 Biology Chapter 4 (Animal Kingdom). These Class 11 Biology Chapter 4 notes are ideal for quick revision just before exams.

Contents

Basis of Classification

Coelom Types

Major Phyla

Chordata

One-Line Summary

Class 11 Biology Chapter 4 – Solutions and Important Questions

Quick revision notes for Class 11 Biology Chapter 4 (Animal Kingdom). These Class 11 Biology Chapter 4 notes are ideal for quick revision just before exams.

Basis of Classification

Levels of organization, symmetry, diploblastic/triploblastic, coelom type, segmentation.

Coelom Types

Acoelomate (flatworms); Pseudocoelomate (roundworms); Coelomate (annelids, molluscs, arthropods, echinoderms, chordates).

Major Phyla

Porifera, Cnidaria, Platyhelminthes, Aschelminthes, Annelida, Arthropoda, Mollusca, Echinodermata, Chordata.

Chordata

Defining features: notochord, dorsal hollow nerve cord, pharyngeal gill slits.

Protochordata vs Vertebrata (Pisces, Amphibia, Reptilia, Aves, Mammalia).

One-Line Summary

The animal kingdom is classified into phyla based on body organization, symmetry, and coelom type, culminating in Phylum Chordata, defined by the notochord, dorsal nerve cord, and pharyngeal gill slits.

Class 11 Biology Chapter 4 – Solutions and Important Questions

Need full answers or more practice? See the [Class 11 Biology Chapter 4 Solutions](#) and [Class 11 Biology Chapter 4 Extra Questions](#).

See also: [Chapter 1](#) | [Chapter 2](#) | [Chapter 3](#) | [Chapter 4](#)

Practice more: [Chapter 1](#) | [Chapter 2](#) | [Chapter 3](#) | [Chapter 4](#)

Quick revision: [Chapter 1](#) | [Chapter 2](#) | [Chapter 3](#)