



BIOLOGY

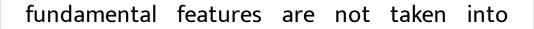
NCERT - NCERT BIOLOGY(HINGLISH)

ANIMAL KINGDOM



1. What are the difficulties that you would face

in classification of animals, if common



account?

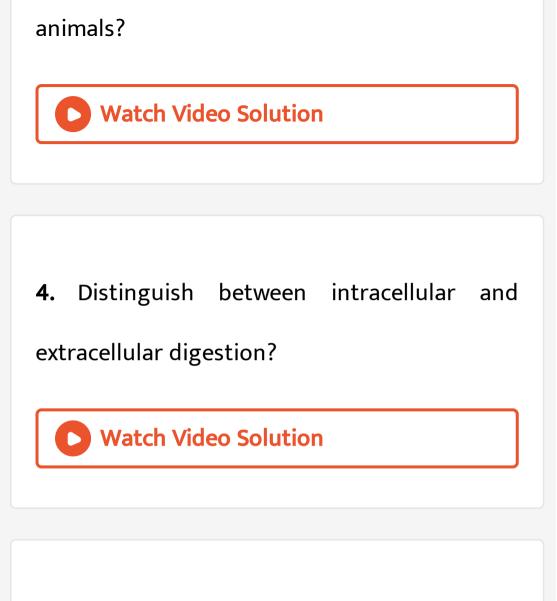


2. If you are given a specimen, what are the

steps that you would follow to classify it?

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3. How useful is the study of the nature of body cavity and coelom in the classification of



5. What is the difference between direct and

indirect development?



6. What are the peculiar features that you find

in parasitic platyhelminthes?



7. What are the reasons that you can think of

for the arthropods to constitute the largest

group of the animal kingdom?

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8. Water vascular system is the characteristic

of which group of the following:

(a) Porifera (b) Ctenophora (c) Echinodermata

(d) Chordata



9. "All vertebrates are chordates but all chordates are not vertebrates". Justify the statement.



10. How important is the presence of air bladder in Pisces?
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11. What are the modifications that are

observed in birds that help them fly?



12. Could the number of eggs or young ones produced by an oviparous and viviparous mother be equal? Why?



13. Segmentation in the body is first observed in which of the following:

(a) Platyhelminthes (b) Aschelminthes (c)

Annelida (d) Arthropoda



14. Match the following:

(a) Operculum	(i) Ctenophora
(b) Parapodia	(ii) Mollusca
(c) Scales	(iii) Porifera
(d) Comb plates	(iv) Reptilia
(e) Radula	(v) Annelida
(f) Hairs	(vi) Cyclostomata and Chondrichthyes
(g) Choanocytes	(vii) Mammalia
(h) Gill slits	(viii) Osteichthyes

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15. Prepare a list of some animals that are

found parasitic on human beings.

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