



BIOLOGY

BOOKS - ICSE

HABITAT AND ADAPTATION

Review Questions

1. In a cactus plant, photosynthesis occurs in:

A. leaves

B. spines

C. modified roots

D. modified stem

Answer:

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2. The animals such as birds have :

A. light bones with air cavities

B. solid heavy bones

C. heavy pointed bones

D. no bones

Answer:



3. The biotic components of the environment

includes:

A. green plants

B. animals

C. decomposers

D. all of these

Answer:



4. The presence of hollow plant stems is a

characteristic of :

A. desert plants

B. aquatic plants

C. mountainous trees

D. none of these

Answer:



5. Slow breathing is the characteristic of

aquatic animals or land animals

6. Diversity of organisms is found in different

habitats because of different adaptations for :

A. average temperature

B. soil type

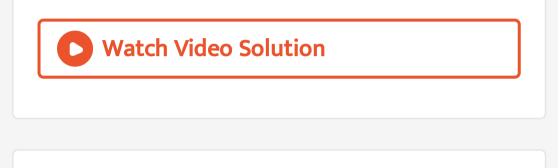
C. annual precipitation

D. all of these

Answer:

7. List any four abiotic factors which affect

different living beings.

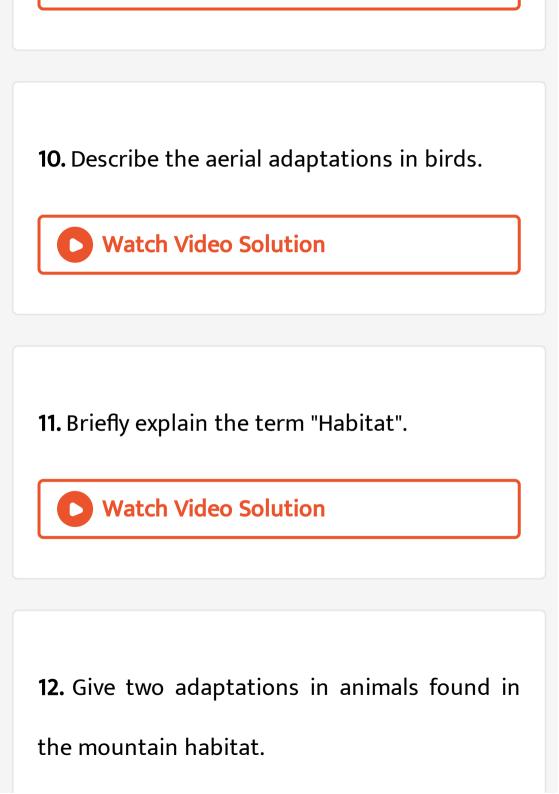


8. Define the following: habitat, adaptation.

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9. Describe any two adaptations seen in desert

plants.





13. How is a whale similar to a fish in adaptation to life in water ? Explain any two features.



14. List the environmental factors that

influence a habitat.



15. Differentiate between an aquatic habitat

and a terrestrial habitat.

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16. Name any three types of terrestrial habitat.

17. Name two types of terrestrial habitats with

low temperatures.

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18. Complete the table given below. Write

down two points in each given column.

Habitat	Environmental factors	Adaptations	
		Plants	Animals
Aquatic habitat			
Mountain habitat			
Desert habitat			

vallismaria?



20. State the "water-saving methods" in a camel.



1. Draw a neat and labelled diagram of a fish

and answer the following questions :

what name is given to body which is pointed

at both ends ?



2. Draw a neat and labelled diagram of a fish

and answer the following questions :

Name the strutures that help in the following :

(i)Swimming

(ii) Breathing

(iii) protection

(iv) Maintaining buoyancy



3. Draw a neat and labelled diagram of a fish

and answer the following questions :

State wheter it is an aquatic animal or a

terrestrial animal . Why?