



# BIOLOGY

## BOOKS - SURA BIOLOGY (TAMIL ENGLISH)

### LIVING WORLD OF ANIMALS

#### Example

1. The study of living things or organisms is called\_\_.

A. Psychology

B. Biology

C. Zoology

D. Botany

**Answer:**



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**2. Which of the following are characteristics of living beings?**

A. Respiration

B. Reproduction

C. Adaptation

D. Excretion

**Answer:**



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**3. Lizards breathe through their\_\_\_\_.**

A. Skin

B. Gills

C. Lungs

D. Trachea

**Answer:**



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**4.** All animals need \_\_\_\_.

A. Food and water only

B. Water only

C. Air, food and water

D. Food only

**Answer:**



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5. Which animal has the special organs of breathing called gills?

A. Earthworm

B. Fox

C. Fish

D. Frog

**Answer:**



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**6.** Choose the set that represents only biotic components of a habitat.

A. Tiger,Deer,Grass,Soil

B. Rocks,Soil,Plants,Air

C. Sand,Turtle,Crab,Rocks

D. Aquatic plant,Fish,Frog,Insects

**Answer:**



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**7. Which of the following cannot be called as a habitat?**

A. A desert with camels

B. A pond with fish and snails

C. Cultivated land with grazing cattle

D. A jungle with wild animals

**Answer:**



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**8.** Birds fly in the air with the help of \_\_\_\_.

A. heavy and strong Bones

B. Soft and thick Bones

C. Hollow and light Bones



D. Flat and thick Bones

**Answer:**



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9. Paramecium moves from one place to other with the help of \_\_\_\_.

A. Pseudopodia

B. Flagella

C. Foot

D. Cilia

**Answer:**



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**10. Kangaroo rat lives in \_\_\_\_.**

A. Aquatic habitat

B. Desert habitat

C. Grass land habitat

D. Mountain habitat

**Answer:**



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**11.** Complete the following with appropriate word(s).     Aquatic,deserts,mountains     are called\_\_\_.



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**12.** Complete the following with appropriate word(s).     Based   on   the   number   of   cells

present, animals are classified into \_\_\_ and \_\_\_



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**13.** Complete the following with appropriate word(s). Tail of a bird acts as a rudder which helps to \_\_\_



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**14.** Complete the following with appropriate word(s). Amoeba moves with the help of \_\_\_\_.



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**15.** True or False, If False give the correct answer. Habitat is a living or dwelling place of an organism.



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**16.** True or False, If False give the correct answer. The geographical features and

environmental conditions on earth remain same form on place to other.



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**17.** True or False, If False give the correct answer. Amoeba is a unicellular organism and moves with pseudopodia.



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**18.** True or False, If False give the correct answer. Birds can see only one objects at a time.



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**19.** True or False, If False give the correct answer. Paramecium is a multicellular organism.



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20. Tropical rain forests, grasslands and deserts are known as \_\_\_\_.



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21. Some living things are made of a single cell, they are called \_\_\_\_ organism.



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22. The breathing organ of a fish is known as \_\_\_\_.



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23. The lizard \_\_\_ on the ground with its claw on its feet.



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24. Camel stores \_\_\_\_ in its hump.



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**25.** How do the birds catch their prey?



**Watch Video Solution**

**26.** Where can we see Camels in India?



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**27.** Name the locomotory organs of an Amoeba.



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**28.** What are the body parts of a snake?



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**29.** Which structure helps the bird to change its direction flying in air?



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**30.** Differentiate between unicellular and Multicellular organisms.



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**31.** Write the adaptive features of Polar bear and Penguin.



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**32.** Mention the feature that help a bird to fly in the air?



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**33.** What are the different types of invertebrates?



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**34.** Describe the various features which help Camel dwell well in the desert.



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**35.** Which is not a biotic community among the following?

A. Plants

B. Birds

C. Air

D. Elephant

**Answer:**



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**36.** Polar bear and Pengunis dwell in\_\_\_\_\_.

A. Cold region

B. Hot region

C. Cold and Hot region

D. Forest regioin

**Answer:**



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**37. Jurong Birds Park is located in \_\_\_\_.**

A. America

B. Singapore

C. Japan

D. Germay

**Answer:**





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**38.** Euglena moves with the help of \_\_\_\_.

A. Flagellum

B. Cilia

C. Pseudopods

D. Legs

**Answer:**



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**39.** Lizards walk with four legs and it is known as \_\_\_\_.

A. Bipedal

B. Tripedal

C. Monopedal

D. quadripedal

**Answer:**



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**40.** Among the following, which Bird Sanctuary is located in Tamilnadu?

A. Kadalundi

B. Bharatpur

C. Vedanthagal

D. Sultanpur

**Answer:**



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**41.** Movement of animals to different location due to seasonal change is called \_\_\_\_.

A. Hibernation

B. Aestivation

C. Migration

D. Adaptation

**Answer:**



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42. \_\_\_\_\_ can live for many days without drinking water.

A. Dog

B. Elephant

C. Cow

D. Camel

**Answer:**



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**43.** Camel passes \_\_\_\_ amount of urine.

A. small

B. large

C. moderate

D. too large

**Answer:**



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**44.** Living things are made of small units called\_\_\_\_.



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**45.** Organisms that are made of many cells are called\_\_\_\_.



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**46.** Unicellular Organisms are small usually\_\_\_\_\_nature,and cannot be seen with naked eye.



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**47.** In Amoeba\_\_\_\_\_help in excretion.



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**48.** \_\_\_\_\_ have web in the toes and able to glide or parachute the air and make soft landings.



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**49.** Birds have streamlined body covered with \_\_\_\_\_.



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50. \_\_\_\_\_ is called the ship of the Desert.



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51. True or false .If false give the correct answer. Fishes are unicellular organism.



**Watch Video Solution**

52. True or false .If false give the correct answer. In Amoeba, reproduction is by simple

diffusion through the body surface.



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**53.** True or false .If false give the correct answer. In unicellular organisms, the growth occurs by an increase in the size of the cell.



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**54.** True or false .If false give the correct answer. The stremlined body shape of fish help

it to move through the water easily.



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**55.** True or false .If false give the correct answer. Some fishes have the capacity to rotate the head around the head joint.



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**56.** True or false .If false give the correct answer. Movement of animals to different

location due to season changes is said to be adaptation.



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**57.** True or false .If false give the correct answer. Spending the hot and dry period in an inactive state is known as Aestivation.



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## 58. Match the following.

- |                  |  |
|------------------|--|
| 1. Polar bear    | - a) Strong hooves for running, long hair to protect from cold |
| 2. Penguin       | - b) Strong and fast runner has sharp claws to catch prey      |
| 3. Mountain goat | - c) Paddle to swim, walk with two legs                        |
| 4. Lion          | - d) Thick skin for protection, white fur                      |



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## 59. Match the following.

- |           |   |
|-----------|---|
| 1. Bird   | - a) stores water in the body               |
| 2. Fish   | - b) rotates its head around the head joint |
| 3. Lizard | - c) wings that are modified forelimbs      |
| 4. Camel  | - d) gills as respiratory organ             |



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**60.** Complete the given analogy. Fish:Water::

Elephant:\_\_\_\_\_



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**61.** Complete the given analogy.

Euglena:Flagellum\_\_\_\_: Paramecium



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**62.** Complete the given analogy.

Euglena:unicellular organism\_\_\_\_:Multicellular organism



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**63.** Complete the given analogy. Fish respiratory organ:Gills Bird's Breathing organ:\_\_\_\_



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**64.** Complete the given analogy. Turtle  
:Hibernation\_\_\_:Aestivation



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**65.** Complete the given analogy. Beak:Bird's  
mouth\_\_\_:Fat stored in Camel.



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**66.** Differentiate between unicellular and Multicellular organisms.



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**67.** List any two differences between Paramecium and Euglena.



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**68.** Define Adaptation.



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**69.** Mention the important adaptive features of fish.



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**70.** Which part protects the body of fish?



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**71.** Define migration.



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**72.** Name any three bird sanctuaries in Tamil Nadu.



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**73.** From which countries many birds migrate to our Vedanthangal?



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**74.** Describe various adaptive features of birds.



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**75.** Describe various adaptive features of fishes.



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1. All animals need \_\_\_\_.

A. Food and water only

B. Water only

C. Air, food and water

D. Food only

**Answer:**



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2. Kangaroo rat lives in \_\_\_\_.

- A. Aquatic habitat
- B. Desert habitat
- C. Grass land habitat
- D. Mountain habitat

**Answer:**



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3. Euglena moves with the help of \_\_\_\_.

A. Flagellum

B. Cilia

C. Pseudopodia

D. legs

**Answer:**



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4. In Amoeba \_\_\_\_ help in excretion.



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5. \_\_\_\_\_ is called the ship of the Desert.



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12. Match the following.

12.	Bird	(a)	gills for respiratory organ.
13.	Lizard	(b)	wings that are modified forelimbs.
14.	Fish	(c)	rotates its head around the head joint.



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13. How do the birds catch their prey?



**Watch Video Solution**

**14. Define Adaptation.**



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**15. Name any three bird sanctuaries in Tamil Nadu?**



**Watch Video Solution**

**16.** Describe the various features which help Camel dwell well in the desert.



**Watch Video Solution**

**17.** Describe various adaptive features of fishes.



**Watch Video Solution**