

# Nurturing intelligence

A new path towards General Knowledge



**REEM**

REEM Wisdom Pages LLP, New Delhi

# 1

# Animal Kingdom

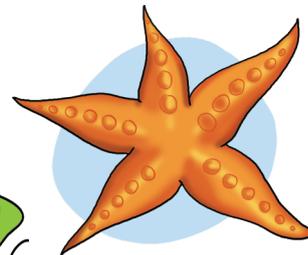
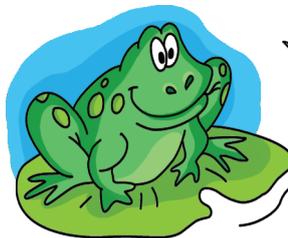
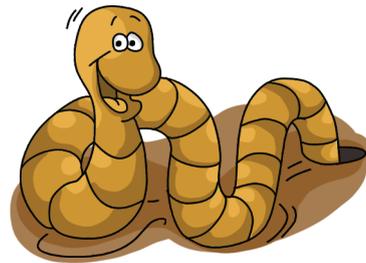
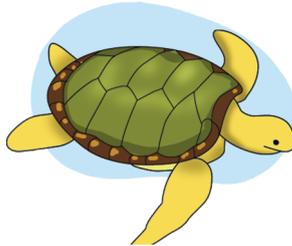
How do you broadly classify different animals? What do you understand by vertebrates and invertebrates? Answer the following and then classify the following animals.

Vertebrates

Invertebrates

Animals with \_\_\_\_\_

Animals without \_\_\_\_\_



Vertebrates

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Invertebrates

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**Help**

Blue whale Star fish Parrot Frog Caterpillar  
Crab Tiger Spider Turtle



How well do you know animals? Circle the correct option to answer the questions that follow.



1. Which of these birds can fly backwards?

Eagle

Hummingbird

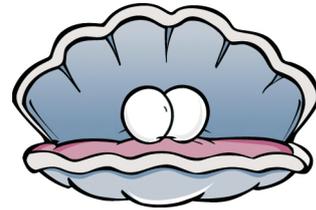
Sparrow

2. How many horns does the Indian rhinoceros have?

Two

One

None



3. The sea animal, which produces pearl is

Jellyfish

Octopus

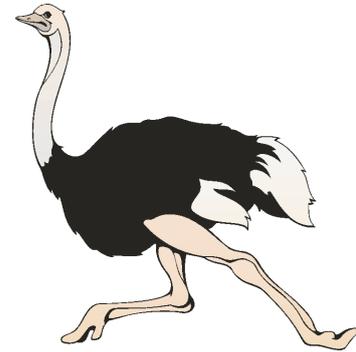
Oyster

4. Which living bird lays the world's largest egg?

Ostrich

Owl

Falcon



5. Which is the largest animal group?

Vertebrates

Invertebrates

Cold-Blooded

6. Which of the following can walk backwards?

Horse

Emu

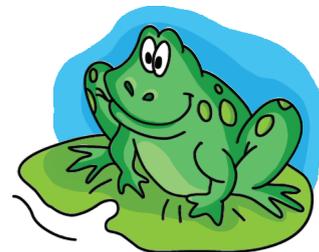
Kangaroo

7. Which of these is a 'cold-blooded' animal?

Parrot

Frog

Tiger



8. When an organism is born, grows, reproduces and dies, it goes through its

Life-cycle

Reproduction

Decomposition

# 3

# Life Cycle of a Plant

A plant's life cycle describes how long a plant lives or how long it takes to grow flowers and give seeds. **Answer the following to know the various life cycles in plants.**

## Annuals

Plants that perform their entire life cycle from seed to flower and flower to seed again within \_\_\_\_\_  
year or single growing season. <sup>(1)</sup>

Examples: \_\_\_\_\_ , \_\_\_\_\_  
<sup>(2)</sup> <sup>(3)</sup>



The Corn crop is an annual plant

## Biennials



The Carrot plant is a biennial plant

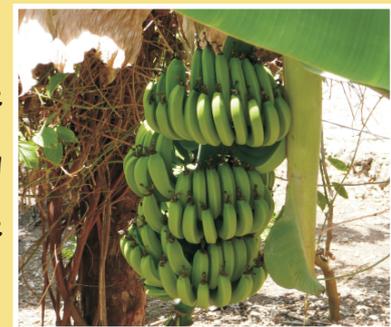
Plants which require \_\_\_\_\_ years to complete their life  
cycle. It grows leaves during the first season and then it sleeps  
over the winter. During the second growing season, it begins to  
grow flowers thus originating seeds and at the end it dies. <sup>(4)</sup>

Examples: \_\_\_\_\_ , \_\_\_\_\_  
<sup>(5)</sup> <sup>(6)</sup>

## Perennials

Plants that live for \_\_\_\_\_ years. They bloom in the  
spring and summer. Then the top portion of the plant dies during  
the winter. By the following spring, they grow back from the  
same root system. <sup>(7)</sup>

Examples: \_\_\_\_\_ , \_\_\_\_\_  
<sup>(8)</sup> <sup>(9)</sup>



The Banana trees are perennial trees

## Help

One      More than two      Two      Carrot      Corn      Apple tree  
Watermelon      Cabbage      Banana tree

