

Flora



What do you know about plants?

1. In plants, who is known as the 'Little Factory'?

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2. What carries the nutrient and supports the plant?

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3. What is the name for the part of the plant where pollen is found?

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4. Do all plants start out as a seed?(Yes or No)

5. Name the green pigment in most leaves.

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6. The gas that is inhaled by plants is (during photosynthesis)

7. The seeds of coniferous trees are contained in the

 o

8. This word starts with a 'B.' It is the hard covering of a tree's trunk and branches. What is it called?

9. This word starts with a 'B.' It pollinates (fertilizes) as it flies from flower to flower sucking nectar. What is this insect's name?

10. This word starts with an 'F.' It is the name of a large area of trees. What is it called?

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11. The reduced leaves of cactus plants are called

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12. This word starts with a 'V.' It is the name of a plant that eats insects. What is its name?

 f l y

13. Which animal has webbed feet?

 D

14. What common animal can sleep standing up?

 H

The Incredible World of Mammals

Mammals are the dominant life form on this planet. There are about 4260 species of mammals known at the moment.

Invertebrates, of course, outnumber all the vertebrates put together. 90% of the world's animals are insects. There are more than a million types of insects.

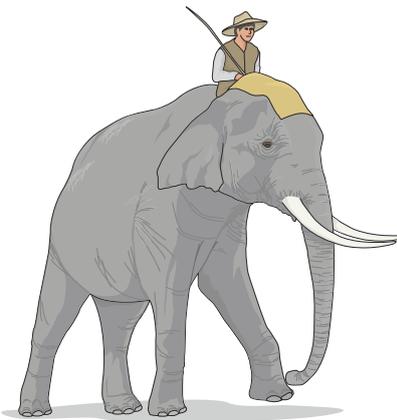
Mammals are warm blooded animals. You can see

them easily, and most importantly you are one. Mammals are there, everywhere you look, small and large, four-limbed vertebrate whose females produce milk. Elephants and Whales, Pigs, Horses, Cattle, Sheep, Dogs, Cats, Deer, Rats and of course Human beings

(that's you and me) are all mammals. We use them in many ways, keep them as pets, make clothes out of them, hunt them and use them as substitutes for ourselves in scientific, particularly medical, research.

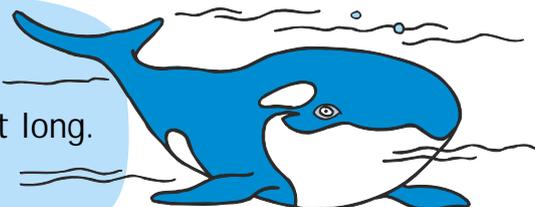
We use them to carry our burdens, support our foolish habits (gambling) and expect them to entertain us. They have significant impact on our lives.

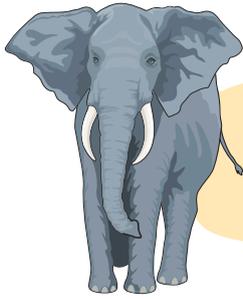
Do you think what we do is right? Harming them!!



Some Amazing Mammals

The Blue Whale is the largest mammal living today. The longest Blue Whale ever measured was a female, 33.58 m or 100 ft long. The heaviest weighed over 190 tonnes.





The largest animal on land is a mammal; the bull African Elephant. The largest specimen recorded stood around 3.96 m or 13 ft at the shoulder and weighed over 12 tonnes.

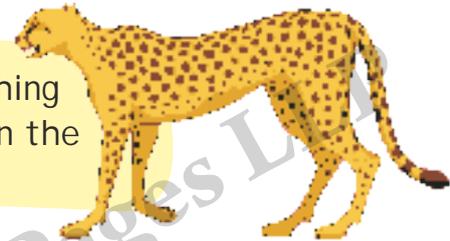


The tallest mammal - Giraffes, can be 6.1 m or 20 ft tall.



The smallest mammal is a bat from Thailand, being only 2.9-3.3 cm and weighing a mere 1.7-2 g. This bat is well smaller than many insects and snails.

The Cheetah, is the fastest animal on land, reaching speeds as fast as 96 kmph. The fastest mammal in the water is the Killer Whale.



Quiz

- Which class of vertebrates are characterized by body covering in hair, or fur, and feeds their babies on milk. They also give birth to living young ones. _____
- Who am I ?
 - My body is moist and smooth. I lay eggs. I like to live in or near the water. _____
 - My body is warm and covered with feathers. I lay eggs which hatch out into chicks. _____
 - Although I have wings, I am in fact a mammal. My body is covered in hair, not feathers. I feed my babies on milk. I do not lay eggs. _____
- How fast can a dolphin swim?

30 kmph 1 kmph 100 kmph
- Which mammal lives the longest after man?

Bear Kangaroo Elephant

