

Super Spinosaurus

Useful Words

scientists

balance

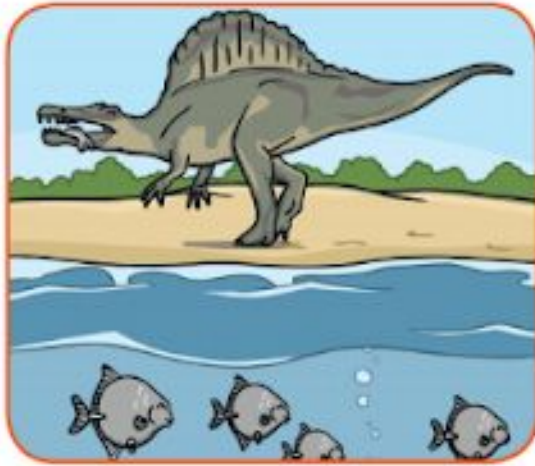
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Super Spinosaurus

Say this dinosaur's name like this: **spine-oh-sor-us**.

The Spinosaurus may have been the largest meat-eating dinosaur ever to have lived on Earth. They were even bigger than a T. rex!

Scientists think that they were around as long as three elephants and weighed about the same as 15 cars.



.....
Which dinosaur was the Spinosaurus bigger than?



1 mark

.....
Do you think that the Spinosaurus was light or heavy?

Tick **one**.

light



heavy



Explain why you think that.



2 marks



Did You Know...?

- The word Spinosaurus means 'spine lizard'.
- It was a carnivore. This means that it ate meat.
- It lived in North Africa millions of years ago.
- It had a long jaw full of sharp teeth, just like a crocodile.
- It walked on land and also swam in water. This means that it could catch fish and sharks to eat, as well as eating other dinosaurs.
- It had a longer jaw and claws than the T. rex but the T. rex had a stronger bite.



.....

It was a carnivore.

The word *carnivore* means...

Tick **one**.

- | | |
|----------------------------------|-----------------------|
| something that has spines | <input type="radio"/> |
| an animal with sharp teeth | <input type="radio"/> |
| a creature that eats meat | <input type="radio"/> |
| something that can swim and walk | <input type="radio"/> |

.....

Why do you think this dinosaur is called a 'spine lizard'?



1 mark



1 mark



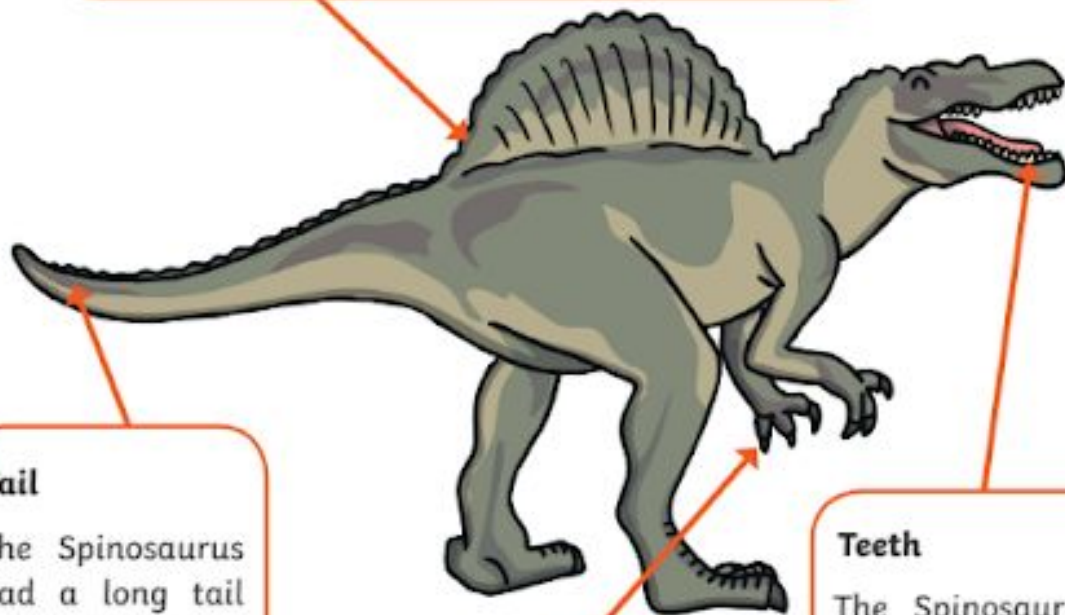
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Let's explore what the Spinosaurus is thought to have looked like:

Spines

Long spines grew on its back. Each spine was about two metres long. The spines were joined together with skin. They looked like a sail on a ship.

Scientists think that the spines may have been used to scare off other dinosaurs because it made Spinosaurus look even bigger!



Tail

The Spinosaurus had a long tail which helped it to balance. It may also have been used to hit other dinosaurs with!

Claws

This fierce dinosaur had huge claws for ripping and shredding its food.

Teeth

The Spinosaurus used its long, sharp teeth for catching fish and eating its prey.

Complete the table with the parts of a Spinosaurus' body and what they were used for.

Body Part	Used For
Claws	
Tail	
	Catching fish and eating its prey.
	Scaring off other dinosaurs and making the Spinosaurus look bigger.


2 marks