

PACHYCEPHALOSAURUS

QUESTION SHEET

1. What does the name "Pachycephalosaurus" mean?
2. How thick could the Pachycephalosaurus's skull grow?
3. What are two possible reasons scientists believe the Pachycephalosaurus had a hard skull?
4. How did the Pachycephalosaurus move around—on two legs or four?
5. What did the Pachycephalosaurus eat?
6. How fast could the Pachycephalosaurus run?
7. Where did the Pachycephalosaurus live?
8. What time period did the Pachycephalosaurus exist in?
9. Why do scientists think the Pachycephalosaurus had big eyes?
10. What event led to the extinction of the Pachycephalosaurus and many other dinosaurs?



Answers

- | | |
|--------|---------|
| 1..... | 6..... |
| 2..... | 7..... |
| 3..... | 8..... |
| 4..... | 9..... |
| 5..... | 10..... |

SPINOSAURUS

ANSWER SHEET

1. The Spinosaurus is known for being a great swimmer, as it could adapt to an aquatic lifestyle.
2. The Spinosaurus lived in the Cretaceous period, almost 100 million years ago.
3. Scientists think the sail fin may have helped the Spinosaurus steer underwater, or it might have been for decoration or cooling down like a camel's hump.
4. Its short, stubby legs and wide tail, which acted like a boat paddle, helped it swim efficiently.
5. The average Spinosaurus was about 14 meters long and weighed around 7400 kilograms.
6. The Spinosaurus primarily ate fish, using its long, narrow snout and cone-shaped teeth to catch prey.
7. The Spinosaurus lived in marshy swamps in North Africa, including areas that are now Egypt and Morocco.
8. Dwindling resources, competition for food, and climate change likely contributed to the Spinosaurus's extinction.
9. The heart of a blue whale weighs around 7000kg, which is almost the same weight as a Spinosaurus.
10. Scientists haven't found a complete Spinosaurus skeleton yet, which is why it's still unclear exactly how long they were.

