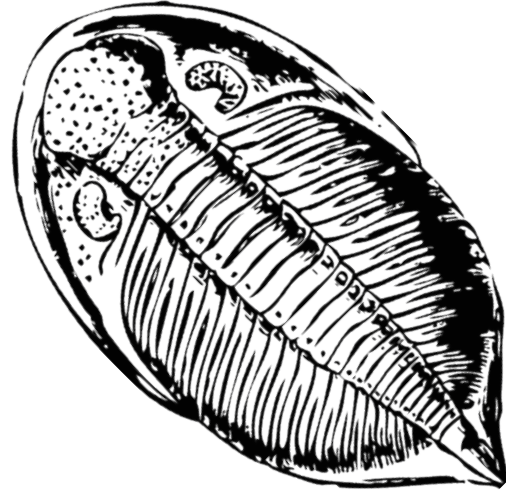


Trilobite Question Sheet

The answers to the following questions can be found by visiting:
www.activewild.com/trilobites/

Underline, circle or tick the correct answers



1. Where did trilobites live?

- On land
- In rivers
- In the sea

2. What type of animal is a trilobite?

- Mollusk
- Arthropod
- Insect

3. Which of the following is not a characteristic of trilobites?

- Paired jointed legs
- Backbone
- Hard exoskeleton

4. How did a trilobite grow?

- Its exoskeleton continuously expanded
- It would shed its exoskeleton and search for another, larger one on the sea bed
- A new exoskeleton would grow under the old one, hardening once the old exoskeleton had been shed.

5. How many species of trilobite have been discovered?

- 20
- Around 2,000
- Over 20,000

6. When did trilobites live?

- During the Paleozoic Era
- During the Mesozoic Era
- During the Cenozoic Era

7. Were trilobites alive at the same time as the dinosaurs?

- No, trilobites lived before the dinosaurs
- Yes, trilobites lived at the same time as the dinosaurs
- No, trilobites appeared after the dinosaurs

8. In which geological period did trilobites first appear?

- Cambrian Period
- Jurassic Period
- Paleogene Period

9. Which living group of animals is descended from trilobites?

- Insects
- Spiders
- Trilobites did not leave any direct descendants

10. What is an index fossil?

- A fossil that contains DNA that can potentially bring extinct species back to life
- A fossil that can be used to date other fossils
- A fossil that belongs to a particular museum