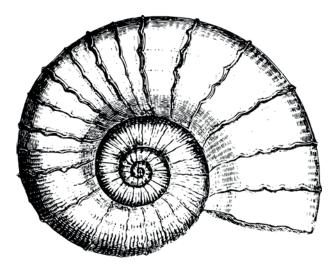
## www.ActiveWild.com

## **Ammonite Question Sheet**

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

## Underline, circle or tick the correct answers

- 1. What type of animal is an ammonite?
- Mollusk
- Insect
- Nautilus
- 2. Where did Ammonites live?
- On land
- In rivers
- In the sea
- 3. Which of the following living animals are most closely related to ammonites?
- Octopuses
- Snails
- Oysters
- 4. How did ammonites get their name?
- They were first discovered in Ammon, Idaho
- They resemble the ram's horns of the god Ammon
- They were named after an ancient region in the Middle East
- 5. How did an ammonite grow?
- It would shed its old shell and seek out another shell on the sea bed
- Its shell would grow a new chamber, into which the ammonite would move
- It would shed its old shell and grow a new one
- 6. When did ammonites become extinct?
- At the end of the Cretaceous Period, around 66 million years ago
- At the end of the Jurassic Period, around 145 mya
- At the end of the Triassic Period, around 201 mya



- 7. Could ammonites swim, or were they attached to rocks?
- They could swim
- They were attached to rocks
- 8. Ammonites are the ancestors of which living animals?
- Bivalves (oysters, scallops, clams, etc.)
- Cephalopods (octopuses, squid, nautiluses, etc.)
- · Ammonites left no direct descendants
- 9. What was the wall between each chamber of an ammonite's shell called?
- Cell wall
- Septa
- Strata
- 10. Ammonites are index fossils. What is an index fossil?
- A fossil that can be used to date rocks and other fossils
- A fossil that contains DNA that can potentially bring extinct species back to life
- A fossil that belongs to a particular museum