

Answers In Creation Dinosaur Curriculum

Test 1

1. The term dinosaur was coined in 1842 by:
 - a. John Ostrom
 - b. U.S. President John Tyler
 - c. Charles Darwin
 - d. Sir Richard Owen
2. The Mesozoic Era is comprised of what three geologic periods?

3. The Cretaceous Period started and ended how many years ago?
 - a. Started 150 Ma (million years ago), ended 100 Ma
 - b. Started 145.5 Ma, ended 65.5 Ma
 - c. Started 125.2 Ma, ended 85 Ma
 - d. Started 145.5 Ma, ended 51 Ma
4. During the Triassic, almost all of earth's landmass was concentrated in one giant supercontinent called

5. The K-T boundary, which separates the Cretaceous from later rocks, is marked by a thin layer of rock that is rich in the radioactive element Iridium.
 - a. True
 - b. False
6. The impact crater that is possibly responsible for the extinction of the dinosaurs is located where?
 - a. Meteor Crater, Arizona
 - b. Manson Crater, Iowa
 - c. Chicxulub Crater, Mexico
 - d. Shoemaker Crater, Australia
7. A species of this type of dinosaur survived the meteorite impact of 65.5 Ma, and lived on for several hundred thousand years.
 - a. Hadrosaur
 - b. Tyrannosaur
 - c. Triceratops
 - d. Velociraptor
8. The rising and falling of sea levels, resulting in the movement of deposition zones for sandstone, shale, and limestone, is known as
 - a. Shifting deposition
 - b. Transgression and regression
 - c. Advancement and retreat
 - d. Zonal changes

Test 1 Lessons

Lesson 1 – Introduction
Lesson 2 – Prerequisites Summary
Lesson 3 – Geologic Time
Lesson 4 – The Mesozoic World
Lesson 5 – Extinction

9. A _____ is a group consisting of a species (extinct or extant) and all its descendants.
10. An exposure of rock deposits at the earth's surface is called an outcrop.
- True
 - False
11. The earth's system responsible for moving the continents on the earth's surface is
- The Continental system
 - The Shield system
 - The Convection system
 - The Tectonic system
12. Geologic periods are broken down into Ages. In chronostratigraphy, a Stage is a succession of rock strata laid down in a single Age on the geologic timescale.
- True
 - False
13. The Jurassic Period started and ended how many years ago?
- Started 251 Ma, ended 65.5 Ma
 - Started 228 Ma, ended 161.2 Ma
 - Started 199.6 Ma, ended 145.5 Ma
 - Started 175 Ma, ended 125 Ma
14. The climate during the Mesozoic Era was colder than it is today.
- True
 - False
15. A species is said to be _____ if there is not enough scientific data to support it being a species.
16. The _____ group of dinosaurs is characterized by having a "lizard" type hip.
17. The other group of dinosaurs, characterized by having a "bird" type hip, are called the _____
18. The Triassic Period started 251.0 million years ago, and ended 199.6 million years ago.
- True
 - False

During the Jurassic Period, the one giant supercontinent broke into two supercontinents, named

19. _____ 20. _____

END OF TEST