

## Lesson 3

1. Dinosaurs first appeared over 200 million years ago and died out 65 million years ago. That is a(n) \_\_\_\_\_ of about 135 million years.
2. The world of the dinosaurs was vastly different from today's world. It is impossible to \_\_\_\_\_ what it would have been like to live in those times.
3. The world at that time was a savage one of hunters and hunted. \_\_\_\_\_ creatures would have stood no chance in such a world.
4. Dinosaur skeletons are found buried in rock. It is \_\_\_\_\_ that the bones and the rock are about the same age.
5. Most creatures living tens of millions of years ago left no trace behind. Only a small number happened to be \_\_\_\_\_ in rocks for us to discover.
6. A twenty-foot long *Utahraptor* may seem large, but it looks small when compared with the \_\_\_\_\_ *Tyrannosaurus Rex*, which measured fifty feet.
7. Its ten-inch claws and huge, sharp teeth give *Tyrannosaurus Rex* a scary look. It is probably the most \_\_\_\_\_ looking of all the dinosaurs.
8. Dinosaur teeth tell scientists what kind of creature the teeth belonged to. They show whether the creature was plant-eating or \_\_\_\_\_.
9. The largest of all dinosaurs ate only plants. They were not equipped to fight and were the natural \_\_\_\_\_ of meat-eaters such as *Tyrannosaurus Rex*.
10. Did a meteorite hitting the earth cause the dinosaurs to die out? Scientists who once thought this explanation \_\_\_\_\_ now believe it to be correct.
11. A large meteorite could hit the earth again. The damage to our planet if that were to happen would be enormous, but life in some form would almost certainly \_\_\_\_\_.
12. Perhaps dinosaurs never died out at all but eventually became today's birds. People have the \_\_\_\_\_ of believing either explanation.
13. Those who believe that dinosaurs never died out at all point to *Sinornis*. They think that feathered dinosaurs are the \_\_\_\_\_ of birds living today.
14. Is there a connection between feathered dinosaurs like *Sinornis* and today's birds? The relationship between them is still \_\_\_\_\_.
15. It may well turn out to be the case that birds are descended from dinosaurs. If that is so, then dinosaurs never really became \_\_\_\_\_.