

DINOPOCALYPSE

1. When did the end of the dinosaurs happen, and what evidence leads scientists to this date?
2. What does it mean if something has a constant bearing in the sky?
3. What do we know about the Baptistina asteroid, and how do we know that?
4. How was the Earth's moon formed?
5. What is behind the bullet in the water (or the asteroid in the atmosphere)?
6. With how much energy did the asteroid hit the Earth?
7. How much energy is required to destroy the Earth?
8. How hot did the space where the asteroid impacted the Earth get? How does that compare to the Sun's temperature?
9. Which one of Newton's laws explains the plume of sand that shoots out once the ball is dropped into the pit?
10. How far did the rock vapor travel?
11. How hot did it get on the day when the rock glass penetrated the atmosphere?
12. How far down in Colorado do you have to dig to go back 10,000 years?
13. What is the gray line in the rock layer at 66.09 million years ago called?
14. Where did the Baptistina asteroid hit Earth?
15. What is significant about the new site in North Dakota in regards to the asteroid that hit Earth?
16. What new evidence can be found at the site in North Dakota?
17. What is a concern about the site in North Dakota?
18. What part of this podcast did you find most interesting? Why?