

Go to the Indiana State Museum downtown at the canal. Make sure to get at least one picture of you in front of one of the exhibits. Tickets are about \$10. Answer the following questions below as you explore the museum.

Enter the Natural History (science) part of the museum. This is on the main floor, and is across from the counter where you buy your tickets.

1. At the Birth of the Earth exhibit. About how many years ago did Earth's oceans appear?
2. At the It's about time exhibit. About how many years ago did multicellular organisms appear?
3. At station 3, explain how these boulders got to Indiana?
4. How is siltstone made?
5. How is limestone made?
6. Sandstone tells us what about Indiana?
7. \_\_\_\_\_ came from sedimentary rock which formed from limestone in seawater for long periods of time.
8. Stromatolites are responsible for oxygen. What is evidence for this? \_\_\_\_\_rust
9. After you have looked at the beautiful crystals, go to the area with the fossils. Name 2 fossils in the Silurian period.
10. Go to the area which has pictures of dinosaurs on the walls. Find the area which talks about bones which were found in a cave. There will be a person discussing this on a video. What type of wolf was common?