Welcome to the KU Natural History Museum! The main lobby is on the fourth floor. From this lobby, walk into the Panorama to start finding answers.

**Begin in the Panorama**

1. What is a shrike tanager (*Lanio aurantius*) and where is it found?
   
   ______________________________________

2. Many rainforests animals are endangered. Why do you think this is happening?
   
   ______________________________________

3. Notice the beaver lodge in the pond. Where do beavers build the entrance to their lodges?
   
   ______________________________________

4. What protein is fur and hair made of?
   
   ______________________________________

5. **Go down to the third Floor.** How do the two hypotheses about trilobite relationships differ from each other?
   
   ______________________________________

6. What was *Xiphactinus*? What did it eat?
   
   ______________________________________

7. Name a fossil proboscidian on display.
   
   ______________________________________

8. Name one change that turtles have undergone from the Triassic to present.
   
   ______________________________________

9. Name two possible explanations of the fibrous brown material inside the *T. rex* lower leg bone (tibia).
   
   ______________________________________

10. Name a mineral that fluoresces.

    ______________________________________

11. What is the scientific name of a rhinoceros that lived in Kansas?

    ______________________________________

12. **Find Bugtown.** How does a Madagascar cockroach hiss?

    ______________________________________

13. **Go up to the sixth Floor.** Name three plant species on display in *Explore Biodiversity*.

    ______________________________________

14. Name one venomous animal other than snakes.

    ______________________________________

15. Name two features of a venomous snake.

    ______________________________________

16. Name two animals that hibernate during the winter in Kansas.

    ______________________________________

17. Name the state bird of Kansas.

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