PRE-SURVEY

Please answer the following with the best possible answer. If you don’t know the answer, please leave it blank or write, “I don’t know.”

1. What is a specimen?
   a. A scientist that works in natural history museums
   b. A living animal that lives in a zoo or nature preserve
   c. A preserved plant or animal remain used in research and education
   d. A human-made object from the past
   e. A fake model of a plant or animal

2. Why do natural history museums have so many specimens?
   a. So visitors can see them
   b. So scientists can study them
   c. So artists can draw them
   d. So that scientists and artists can be inspired
   e. All of these are correct

3. Which of the following is the best scientific sketch?
   a. [Diagram a]
   b. [Diagram b]
   c. [Diagram c]
   d. [Diagram d]
   e. [Diagram e]

4. Which of the following things do birds eat? (You may circle more than one answer!)
   a. Fruit
   b. Insects
   c. Other birds
   d. Worms
   e. Seeds
   f. Fish
5. What type of bird beak do you see?
   a. Spear/Chisel
   b. Shredder
   c. Nutcracker
   d. Strainer

6. What type of bird foot do you see?
   a. Walkers
   b. Vise-Grips
   c. Climbers
   d. Paddles

7. In the skull diagram below, label the three main types of teeth.

8. Which type of tooth is usually found in only carnivores?
   a. Incisors
   b. Canines
   c. Premolars
   d. Molars
   e. None of them, all carnivores and herbivores have the same teeth

9. Write a complete hypothesis about if the skull below belongs to a carnivore or herbivore.

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