RI 1: I can cite evidence from the text to support inferences.

**A Scientist’s Search for Bigfoot**

By Tetsuo Fujii

Dr. Jeffrey Meldrum is an Associate Professor of Anatomy and Anthropology at Idaho State University. He specializes in primate foot structure—a category that includes apes, monkeys, and humans. His interests also include evaluating footprints that some claim are left by a mythological North American ape known as Bigfoot.

Meldrum’s laboratory houses over 200 casts and artifacts relating to Bigfoot. While he believes that some samples are hoaxes, others interest him, such as unidentified hair and uniques casts of muscle and bone foot anatomy.

Many anthropologists criticize Meldrum’s work. They feel he is trying to find an imaginary creature that only exists in folklore. Meldrum tells critics that he is not saying that Bigfoot exists. He just believes that there is enough evidence to justify scientific investigation. Unsurprisingly, most anthropologists reject Meldrum’s evidence. Dr. David J. Daegling, a University of Florida anthropologist who think Meldrum’s methods for analyzing data are unscientific, sums up this feeling: “Meldrum’s evidence doesn’t look better on deeper analysis; it looks worse.”

1. Which sentence from the article best supports the idea that most scientists do not find value in investigating Bigfoot artifacts?
   1. “Many anthropologists criticize Meldrum’s work.”
   2. “They feel he is trying to find an imaginary creature that only exists in folklore.”
   3. “Meldrum tells critics that he is not saying that Bigfoot exists.”
   4. “He just believes that there is enough evidence to justify scientific investigation.”

Look at the answer you chose above. Explain how the evidence in the answer helped show that most scientists do not find value in investigating Bigfoot artifacts.

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**What does Dr. Meldrum think of Bigfoot related samples?**

The article does not explicitly state what Dr. Meldrum thinks of Bigfoot related samples.

**Look for evidence that tells what Dr. Meldrum thinks of Bigfoot related samples. One fact is listed below. Write more evidence on the lines provides and complete the inference statement.**

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| **Text or Visual Evidence** | **What I Already Know** | **Inference** |
| * His laboratory houses over 200 casts and samples * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | People collect, evaluate, and study things when they are interested in them and believe that they are or could be real. | Dr. Meldrum thinks that \_\_\_\_\_\_\_\_\_\_ Bigfoot related samples might be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Explain how the evidence you listed supports your inference.**

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