

ANTH A105/A303 QUIZ #1 Dr Bob Mucci Summer 2006; PRINT YOUR NAME AT THE BOTTOM ONLY

Circle the LETTER of the one best answer:

1. Which one is NOT a good description of the discipline of Anthropology?

- A. Holistic study of all humans, past and present
- B. Study of Ancient Man, not of people in the world today
- C. Study of both human biology and human culture
- D. Holistic, ecological, evolutionary study of all humans and their culture
- F. Study of the nature and origin of human diversity.

2. Linnaeus is famous for:

- A. Classifying animals according to their visible external characteristics, such as color of fur
- B. Giving all plants and animals a two-part Swedish name
- C. Classifying animals according to important anatomical (“phenetic”) traits such as skeleton and teeth
- D. Putting several different genera into each species.
- E. His theory of evolution.

3. The Great Chain of Being is:

- A. The double helix
- B. The *Systema Naturae*
- C. Otzi the Iceman’s magical amulet he was wearing around his neck
- D. The seven days of creation that are found in Genesis
- E. The idea, traceable back to Aristotle at least, of rank ordering different species

4. All Mammals, and only mammals:

- A. Have backbones
- B. Generate their own body heat, that is, they have warm blood
- C. Have live babies, not eggs
- D. Nurse their young
- E. Are good to eat.

5. Which is NOT part of the Scientific Method?

- A. Observing the natural world and discovering patterns of events and things
- B. Inductive reasoning: forming hypotheses that explain the patterns
- C. Forming multiple, competing hypotheses about a pattern
- D. Deductive reasoning: testing hypotheses by seeing if their predictions can be observed
- E. Arriving at truth by testing hypotheses

6a. Applied Anthropology means:

- A. Using anthropological methods and knowledge to solve problems
- B. Requiring all students to take an anthro class
- C. Forcing native people to abandon their traditional culture
- D. Learning to like the ethnic foods of many nations
- E. The same as Anthropodenial

6b. Anthropologists who study the culture of humans of the past by studying their artifacts are called:

- A. Physical anthropologists
- B. Cultural anthropologists
- C. Archaeologists
- D. Biological anthropologists
- E. Primatologists

7. That part of being human that is inherited through learning, not through genetics, is called:

- A. Physical characteristics
- B. Instincts
- C. Culture
- D. human biology

8. Which is NOT a general characteristic of most primates (compared to other animals)?

- A. Good vision
- B. Live in social groups
- C. Bigger brains
- D. Juveniles grow quickly to maturity
- E. Arboreal with flexible bodies.

9. The Linnaean name for the common Sifaka is *Propithecus verreauxi*; Which is FALSE?

- A. *Propithecus verreauxi* is the Linnaean name of a species, in Latin; that’s why it is in italics
- B. *Propithecus* is the name of a genus and is always capitalized
- C. The second term in a Linnaean name, here ‘*verreauxi*’, is never capitalized
- D. One would expect that individual animals of a different species, for example *Propithecus diadema*, would not be able to interbreed and bear fertile offspring with members of the species *Propithecus verreauxi*
- E. Sifakas are monkeys.

10. Which is TRUE?

- A. Anthropodenial means avoiding homosexuality
- B. “Primates” is the name of an Order, not of a genus or class or family
- C. All primates have teeth that are specialized for eating meat
- D. Sifakas and tarsiers both move about (locomotion) by swinging under branches with long muscular arms
- E. All of these are true

PRINT YOUR FIRST NAME _____ LAST NAME _____

Bonus question: answer either question about Otzi the Iceman: What did he die of _____ OR what was he wearing when he died?