

ANTH A105/A303 QUIZ #1 Dr Bob Mucci Summer 2009; 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 the nature and origin of human biological and cultural diversity.
- C. Study of both human biology and human behavior
- D. Holistic, ecological, evolutionary study of humans and their culture
- F. Study of Ancient Man, not of people in the world today

2. To anthropologists, myths are:

- A. Anything that is false, like urban myths
- B. A guess about the explanation for a scientific observation
- C. Sacred stories that explain things, like our origins
- D. Stories found in primitive societies, but in not our own.
- E. All of these

3. 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.

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. Using the word “theory” to mean a wild guess by a scientist who knows little about the subject

6. 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. Which is TRUE?

- A. *Ursus arctos* is the Linnaean name for the species we commonly call brown bears
- B. Brown bears and black bears are two different species; that means they cannot have fertile offspring
- C. *Ursus* is the name of the genus that includes the three species of North American bears
- D. The names of species and genera are in italics because they are Latin words.
- E. The first word in the binomial species name is always capitalized, the second word is never capitalized
- F. All of these are true.

10. Which is TRUE?

- A. Paleoanthropologists study artifacts made by ancient humans
- B. “Primates” is the name of an Order, not of a genus or class or species
- C. All primates have teeth that are specialized for eating meat
- D. Primatologists study the primary humans, the first ones we call “humans”
- E. All of these are true

PRINT YOUR NAME _____

Bonus question: If I am in a state of Anthropodenial, then what is my thinking?