

Foundations of Anthropology

Anthropology · Answer Key · 10 Questions

1. Which genus of hominins is widely considered the earliest known ancestor to definitively demonstrate obligate bipedalism?

- A) Australopithecus**
- B) Homo habilis
- C) Paranthropus
- D) Ardipithecus

2. In linguistic anthropology, what term describes the study of how sound systems are organized within a specific language?

- A) Syntax
- B) Phonology**
- C) Morphology
- D) Semantics

3. The 'Out of Africa' theory suggests that anatomically modern humans migrated from Africa approximately how many years ago?

- A) 50,000 to 100,000 years ago**
- B) 200,000 to 300,000 years ago
- C) 500,000 to 700,000 years ago
- D) 1 million to 1.2 million years ago

4. Which archaeological technique uses the decay of carbon-14 isotopes to date organic materials?

- A) Potassium-argon dating
- B) Dendrochronology
- C) Radiocarbon dating**
- D) Thermoluminescence

5. What is the term for the biological process through which human populations adapt to high-altitude environments?

- A) Acclimatization**
- B) Genetic drift
- C) Convergent evolution
- D) Founder effect

6. The 'Great Chain of Being' was largely superseded in anthropology by the principle of cultural relativism, famously championed by which scholar?

A) Charles Darwin

B) Franz Boas

C) Margaret Mead

D) Bronislaw Malinowski

7. Which stone tool industry is characterized by large, bifacial hand axes and is associated primarily with Homo erectus?

A) Oldowan

B) Mousterian

C) Acheulean

D) Clovis

8. In kinship studies, what does the term 'patrilocality' describe?

A) Tracing descent through the female line

B) A practice where a couple resides near the husband's kin

C) Inheritance of property through the eldest daughter

D) The prohibition of marriage within a specific clan

9. Which primate species shares approximately 98.7% of its DNA with humans?

A) Gorilla beringei

B) Pan troglodytes

C) Pongo pygmaeus

D) Macaca mulatta

10. What is the name of the theory that posits that cultural traits are transmitted through imitation and learning rather than genetic inheritance?

A) Dual inheritance theory

B) Cultural ecology

C) Structural functionalism

D) Symbolic interactionism