

### Question 1

There is a "reading region" in the brain of all humans.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=244745>

### Question 2

The anatomical shift from quadrupedalism came after a behavioral shift began in the ape ancestor of the hominin line.

- a. true
- b. false

Answer: <https://biology-forums.com/index.php?topic=244312>

### Question 3

Contamination is of large concern when working with samples of \_\_\_\_\_.

- a. ancient DNA
- b. mtDNA in general
- c. non-human DNA
- d. non-human mtDNA

Answer: <https://biology-forums.com/index.php?topic=243771>

### Question 4

According to the ideas of inclusive fitness, an animal \_\_\_\_\_.

- a. is only concerned with its own survival and reproduction.
- b. the reproductive success of one's kin also matters
- c. only individual selection matters in evolution
- d. animals compete equally with all creatures of the same species

Answer: <https://biology-forums.com/index.php?topic=243909>

### Question 5

Currently, genetic testing as a method of determining ancestry is far too complicated and expensive for the average individual to use.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=244786>

### Question 6

Proconsul was a(n) \_\_\_\_\_.

- a. New World monkey
- b. Old World monkey
- c. dental ape
- d. lemur

Answer: <https://biology-forums.com/index.php?topic=244239>

### Question 7

There are no populations where dairying is present, but lactose tolerance frequencies are low.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=243964>

### Question 8

Forensic anthropologists study \_\_\_\_\_.

- a. the bones of ancient primates
- b. ancient hominins
- c. the identification of skeletal remains and the means by which individuals have died
- d. how cultural practices influence the spread of infectious diseases

Answer: <https://biology-forums.com/index.php?topic=243626>

### Question 9

It is hypothesized that Asian H. erectus did not use hand-axe technology because they \_\_\_\_\_.

- a. had smaller brains
- b. had less dexterous hands
- c. left Africa before the hand-axe was invented
- d. all of these

Answer: <https://biology-forums.com/index.php?topic=244474>

### Question 10

Intelligent Design creationism is unscientific because it does not offer rational explanations.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=243608>

### Question 11

The "upper cave" fossils from China support both of the models of the origins of the first *H. sapiens*.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=244557>

### Question 12

Today, the study of taxonomy is usually called \_\_\_\_\_.

- a. systematics
- b. homology
- c. analogy
- d. cladistics

Answer: <https://biology-forums.com/index.php?topic=243868>

### Question 13

Which of the following is true of polyandry?

- a. it usually involves multi-female groups
- b. it is the most common nonhuman primate social system
- c. dominant males father most of the children
- d. all of these

Answer: <https://biology-forums.com/index.php?topic=244121>

### Question 14

Which of the following is true of primates?

- a. they live longer lives than all the other mammals
- b. they grow up faster than other mammals
- c. they rely on instinct more so than other mammals
- d. they have an extended ontogeny

Answer: <https://biology-forums.com/index.php?topic=244016>

### Question 15

Evidence shows that hominins predating the Upper Paleolithic were incapable of symbolic or artistic expression.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=244577>

### Question 16

Biology produced culture, but culture does not influence biology.

- a. True
- b. False

Answer: <https://biology-forums.com/index.php?topic=243650>

### Question 17

A paleoanthropologist is likely to study \_\_\_\_\_.

- a. detailed measurements of the human body in all its forms
- b. disease in ancient human populations
- c. the interrelationship of diet, culture, and evolution

d. the fossil remains of humankind and its ancestors

Answer: <https://biology-forums.com/index.php?topic=243620>

### Question 18

A fossil can be studied to learn \_\_\_\_\_.

- a. its age
- b. the kind of organism it represents
- c. the environment in which the original creature lived
- d. all of these

Answer: <https://biology-forums.com/index.php?topic=244127>

### Question 19

The Kenyanthropus platyops find at Lake Turkana, Kenya, while still debated, could mean \_\_\_\_\_.

- a. that the early hominin line is a complex one, represented by multiple species
- b. that the early hominin line's membership is well understood
- c. that Australopithecus is not in fact a hominin
- d. that the hominin line is more clearly linear than previously thought

Answer: <https://biology-forums.com/index.php?topic=244349>

### Question 20

Most scientists agree that energy efficiency is the prime mover for the development of bipedalism.

- a. true
- b. false

Answer: <https://biology-forums.com/index.php?topic=244286>