

1. From the fossil record, it seems that monkey-like mammals or primates showed evidence of increasingly _____ that was unmatched.
 - A) longer tails
 - B) larger brains
 - C) more hair
 - D) longer jaws

2. Which is NOT a type of research that is currently being performed to reconstruct the story of human evolution?
 - A) qualitative
 - B) behavioral
 - C) archaeological
 - D) epigenetics

3. The MOST appropriate alternative for *Homo habilis* is _____.
 - A) chimpanzees
 - B) Louis Leakey
 - C) human adults, young chimps
 - D) southern ape

4. The MOST appropriate alternative for *Australopithecus* is _____.
 - A) chimpanzees
 - B) Louis Leakey
 - C) human adults, young chimps
 - D) southern ape

5. The MOST appropriate alternative for Jane Goodall is _____.
 - A) chimpanzees
 - B) Louis Leakey
 - C) human adults, young chimps
 - D) southern ape

6. The MOST appropriate alternative for neoteny is _____.
 - A) chimpanzees
 - B) Louis Leakey
 - C) human adults, young chimps
 - D) southern ape

1. All animals along a particular branch of a cladogram:
 - A) share specific physical or behavioral traits.
 - B) are genetically identical to one another.
 - C) are genetically unrelated to one another.
 - D) are behaviorally dissimilar.

2. The full set of a species' genes is known as its:
 - A) genome.
 - B) phenome.
 - C) chromosome.
 - D) nucleosome.

3. Modern chimpanzees and humans share about _____ percent of their genes.
 - A) 75
 - B) 95
 - C) 87
 - D) 99

4. The fossil evidence suggests that _____ was the first hominid to walk upright.
 - A) *Australopithecus*
 - B) *H. habilis*
 - C) *H. erectus*
 - D) *H. americanus*

5. The first hominids to walk upright probably appeared about _____ million years ago.
 - A) 1–2
 - B) 3–5
 - C) 6–8
 - D) 9–10

6. I left footprints over 3 million years ago. I was found by R. A. Dart. He named me:
 - A) *Homo habilis*.
 - B) Bigfoot.
 - C) *Homo erectus*.
 - D) *Australopithecus*.

Use the following to answer questions 1-4:

Match each hominid with the appropriate alternative from the list.

- a. toolmakers
- b. appeared in the past 200,000 years
- c. larger brain and migrated to Europe and Asia
- d. smaller brain but probably used tools

1. *A. africanus*

2. *H. habilis* ____

3. *H. erectus* ____

4. *H. sapiens* ____

Use the following to answer questions 5-8:

Place each of the milestones in an evolutionary context by matching the event with the appropriate time frame from those alternatives listed.

- a. 30,000 years ago
- b. 15,000 years ago
- c. 7000 years ago
- d. 2 million years ago

5. toolmakers ____

6. reading and writing ____

7. agriculture ____

8. cave paintings (art) ____

