

1. Which is probably TRUE about *Homo habilis* based on current evidence?

- A. They lived in Africa, Europe, and Asia
- B. They hunted and killed big game animals – hunting made us human.
- C. We are sure they were quite furry and nocturnal; this would mean they would not have to carry their babies, and they could not sweat either
- D. Microwear analysis of their teeth and tools, and of scattered animal bones, leads us to believe they were scavengers of meat scraps and bone marrow from kills made by other animals,
- E. They built stick huts to live in like the Ju/'hoansi of the Kalahari desert still do today.
- F. All of these are probably true

2. Which is probably TRUE about *Homo habilis* based on current evidence?

- A. They were the makers of the core and flake tools we call Oldowan
- B. There are large and small individuals, indicating either sexual dimorphism or two species
- C. Some anthropologists split the fossils into two species: *Homo habilis* and *Homo rudolfensis*
- D. They lived about two million years ago
- E. They had brains larger than *Australopithecus* and *Paranthropus* did
- F. All of these are probably true

3. Which is probably true about *Homo habilis* based on current evidence?

- A. They had large canine teeth that prevented them from chewing like we do
- B. They lived at the same time as *Paranthropus*
- C. Their tools were mostly finely made stone handaxes
- D. They were taller than modern humans
- E. All of these are probably true

4 & 5 (4 parts). The first ever discovery of a hominid fossil of the *Homo erectus* phase of human evolution was made by

- A. Raymond Dart
- B. Eugene Dubois
- C. Louis Leakey
- D. Don Johanson

who named it:

- A. *Australopithecus erectus*
- B. *Paranthropus erectus*
- C. *Homo habilis*
- D. *Pithecanthropus erectus*
- E. *Ardipithecus ramidus*
- F. *Ramapithecus*

He found it in: China Africa Java India Europe

in the years: 1890's 1910's 1930's 1950's 1970's

6. This site was a cave in China where partial remains of 40 hominids were found in the 1930's:

- Zhoukoudian
- Lake Turkana
- Olduvai Gorge
- Rudolf
- Java

7. Which fossil collection was lost during World War II?

- Peking Man
- Java Man
- Homo habilis*
- Nariokotome
- Homo rudolfensis*

8. Which is FALSE about the *Homo erectus* phase of human evolution?

- A. They lived in Africa and the southern parts of Asia and Europe.
- B. They began over 1½ million years ago and hung on until less than a half million years ago.
- C. There was very little change in their anatomy and culture for a million years
- D. The tools typically associated with *Homo erectus* are called Acheulian
- E. They made Acheulian tools in Asia, but not in Africa

9. Which is FALSE about the anatomy of *Homo erectus*?

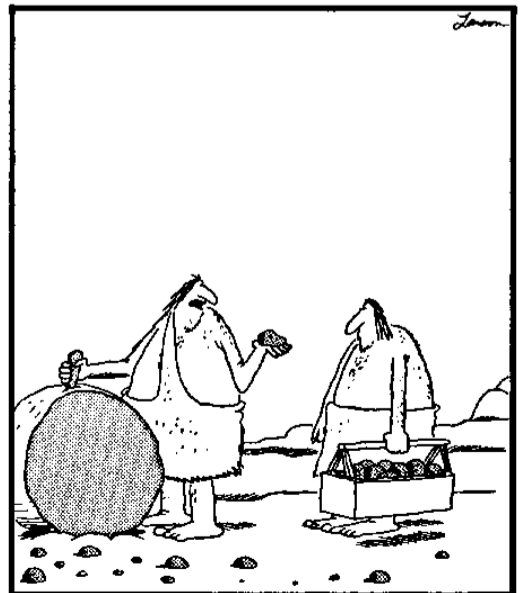
- A. They were almost exactly like us below the neck
- B. They had larger teeth and jaw muscles than us
- C. They had large brow ridges
- D. They had a sagittal crest
- E. They were more prognathic than ourselves
- G. Their brains were about 2/3 the size of our own

10. Which is FALSE about the fossil known as Nariokotome from Lake Turkana (WT 15000)?

- A. It is a young person, about 11 to 13 years old
- B. It is a very complete skeleton, yet over one and a half million years old
- C. It was found by Leakey & Walker in the 1980's
- D. He would have grown to be about six feet tall (roughly)
- E. From the pelvis, we know it was a girl

PRINT YOUR NAME \_\_\_\_\_

BONUS QUESTION: Kanzi the bonobo learned to make stone tools; what was his technique?



"So what's this? I asked for a hammer!  
A hammer! This is a crescent wrench! ...  
Well, maybe it's a hammer. ... Damn these stone tools."