

1. Which is FALSE about *Homo heidelbergensis*?

- A. they lived from about 600,000 years ago to about 300,000 years ago (roughly)
- B. they're sometimes referred to as Archaic *Homo sapiens*
- C. They lived only in Southeast Asia, not in Europe or Africa
- D. They hunted with stone-pointed spears, made huts, and used fire
- E. They made tools by the Levallois method

2. Which is FALSE about Neandertals?

- A. They were first discovered by workmen in the Neander Valley in Germany in the 1850's
- B. Our false concept of them as stupid, hunched-over brutes is due to an erroneous reconstruction by Marcellin Boule
- C. They have large teeth, but they are usually very worn down
- D. They may have had a special fascination with Cave Bears
- E. Their brain size (cranial capacity) was significantly smaller than our own

3. Which is FALSE about neandertal burials?

- A. At Shanidar in the Near East, one was buried with flowers
- b. Some individuals lived to old age and survived broken bones, suggesting they were cared for
- c. Burials were with ceremonies, individuals laid out in a fetal position
- D. All were buried along with bear skulls in stone crypts
- E. The burials at La Ferrassie appear to be a family

4. Who were the first hominids to sport a prominent bony CHIN?

- A. *Homo heidelbergensis*
- B. *Homo habilis*
- C. *Homo erectus*
- D. *Homo sapiens sapiens*

5. The people we call Neandertals lived in:

- Europe and the Near East
- Africa
- Asia
- Africa, Asia, and Europe

5a When? between 250,000 and 40,000 years ago

over 1 million years ago

Between 500,000 and 300,000 years ago

Between 40,000 and 12,000 years ago

6. The tools of Neandertals are called:

Acheulian

Oldowan

Mousterian

Upper Paleolithic

Magdalanian

6a. Which has not been found in Neandertal sites:

deliberate burials

evidence of fire

evidence of cannibalism

cave paintings

7. Which is NOT a way that one might try to date the origin of human language?

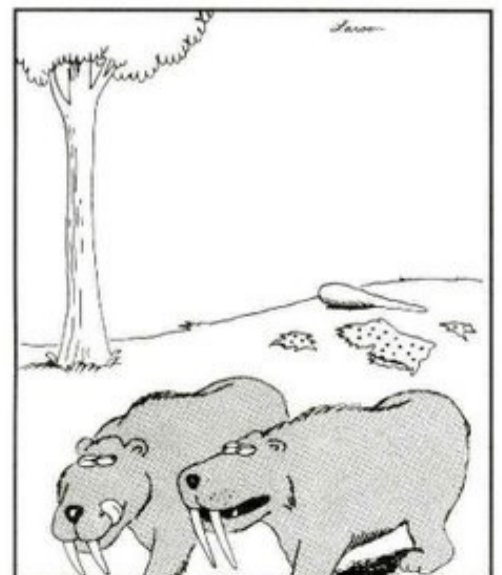
- A. Looking at cranial endocasts to determine the presence or enlargement of the language areas
- B. Looking at letter-like scratches on cave walls
- C. Looking at the base of the skull to see if the larynx is in the lower position of modern humans
- D. Looking at ancient complex social behavior to see if it might require language for it to occur
- E. Looking at the skull for the size of holes for the nerves that control the tongue and diaphragm muscles

8. The reading "Mothers and Others" suggests that:

- A. Babies survive better if the mothers have other females and males to help take care of the children
- B. Babies survive better if the birth mother is the only caretaker; that is babysitting harms children
- C. Monkey babies survive better if their moms had sex with only one male
- D. All of these are true.

9/10. Describe the differences in skull and skeleton and anatomy between neandertals and yourself:

PRINT FIRST NAME _____ LAST _____

BONUS: what are the environmental and behavioral explanations for those differences in question # 10?

"I've heard all kinds of sounds from these things, but 'yabba dabba doo' was a new one to me."

<http://go.to/furpic>