

Chapter 32-3: Primates & Human Origins

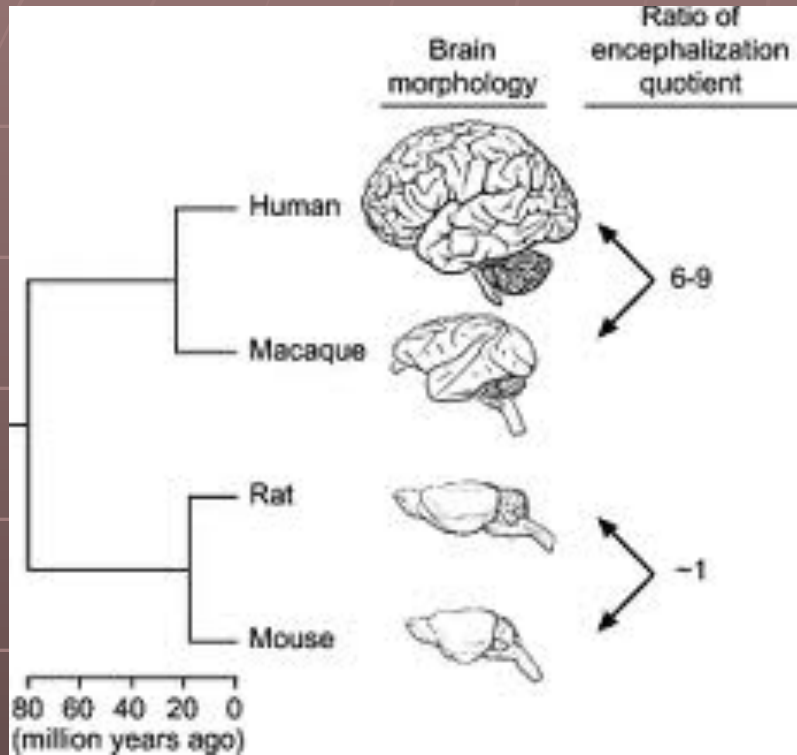
Essential Questions:

- What characteristics are shared by all ***primates***?
- What are the major evolutionary groups of primates?
- What is a ***hominid***?
- What does the fossil record show about hominids?

- What is a primate?
 - Fingers, toes & shoulders



- Well-developed cerebrum



- Binocular vision, flat face



- Evolution of primates
 - Prosimians – earliest



- Anthropoids – humans, apes, most monkeys
 - New world monkeys
 - Old world monkeys



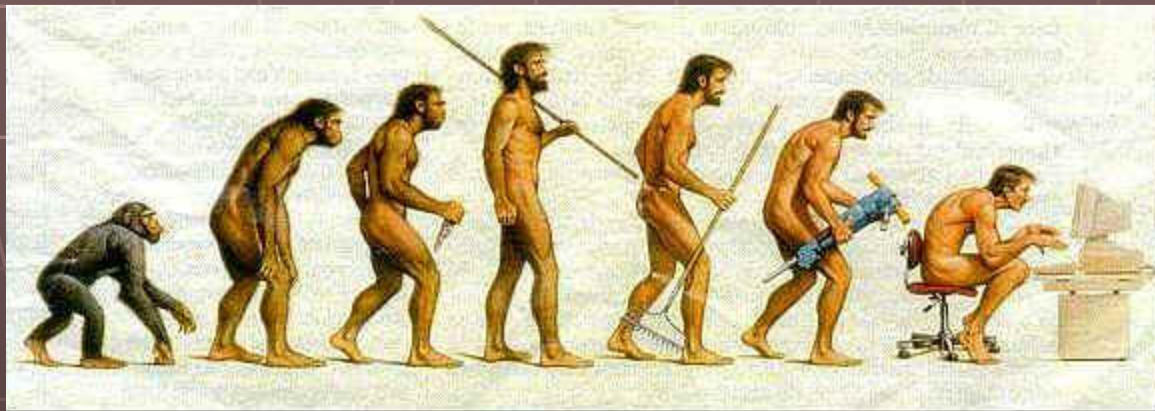
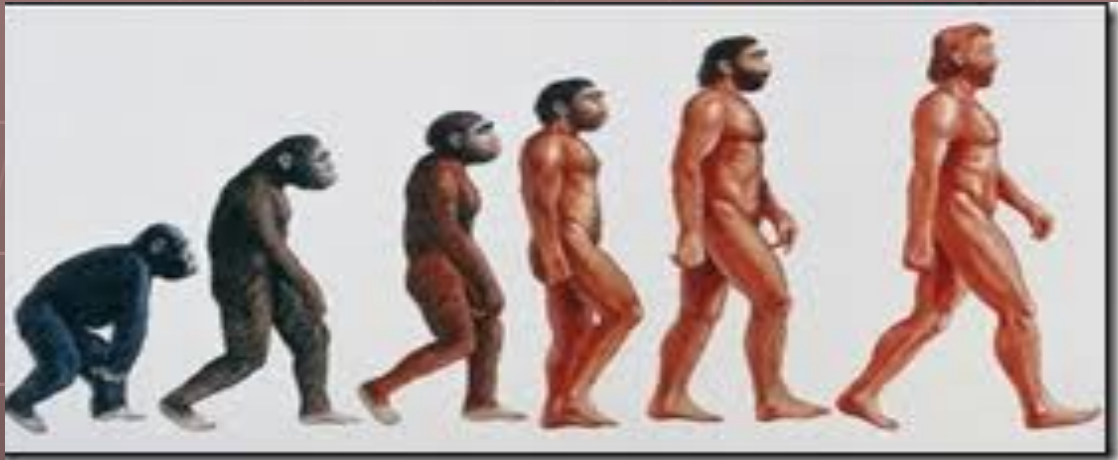
- What is a hominid?
 - Bipedal
 - Early hominids
 - *Australopithecus*
 - How do the branches connect?



- Out of Africa
- Modern *Homo sapiens*
 - *Homo neanderthalensis*



- *Homo sapiens*



Somewhere, something went terribly wrong