

NOVA: *Becoming Human* Part One

Watch *Becoming Human* from pbs.org. As you watch, fill in the missing words.

- Homo Sapiens are the most _____ animals on earth.
- Many different species lived on earth at the same time. All but _____ died out.
- The search for fossils begins in Afar, part of the _____ in _____.
- There are lots of fossils of animals, including : _____, _____ and _____.
- Human fossils are very _____.
- The child fossil head was studied by using _____ dated to _____ years ago.
- Selam lived _____ in _____ . She was an Australopithecus Afarensis.
- The 3.5 foot specie was discovered in _____ by Donald Johansen.
- To study the fossil, sand stone needs to be removed. It has taken _____.
- To find out how old the creature was when she died, we look at _____.
- The first Australopithecus fossil found, Lucy, showed that this creature walked _____.
- From the waist down, these fossils were _____ . From the waist up, they were _____.
- The environment back then was very different from today because now it's _____ . Originally all of Africa was _____.

Name _____ Date _____ Period _____

- Our ancestors changed because their environment changed. They became _____, the only mammals that can walk on _____.
- Some theories about why apes stood up include:

_____.
- A molecular clock allows scientists to understand when _____ shared _____.
- Early humans were _____ and had small brains for more than _____.
- Key difference between humans and apes _____: which is _____ in humans _____ in chimps.
- Humans have a longer childhood in order to _____.
- In 2.5 million year layers, scientists begin to find _____.
- Based on the images, what did australopithecine eat? - _____ (not stated in film)
- The tool maker, Homo Habilis appeared _____.
- The diet of Homo Habilis _____ (meat).
- Brain of Homo Habilis is _____ the mass of an Australopithecine.
- Two million years ago, _____ jump-started human evolution.
- Environmental change in Africa can be seen from _____ and _____.
- Problem solvers like Homo Habilis survive _____.