

Name: \_\_\_\_\_ Pd. \_\_\_\_\_

Date: \_\_\_\_\_

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Liv. Env. 4/4

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<http://www.pbs.org/wgbh/nova/evolution/becoming-human-part-2.html>

***Becoming Human* worksheet -- Part II: "Birth of Humanity"**

1. What species appeared about 2 million years ago and what were the significant changes from earlier species?
2. What kinds of "big questions" can be answered with a nearly complete ancient skeleton?
3. What is a "brain endocast" and what can be learned from them?
4. In what ways are stone tools indicative of an increase in the "thinking power" of *Homo erectus*?
5. What are the hidden costs of large brains?
6. What is "persistence hunting"?
7. How may the deeply social aspects of modern humans be explained through evolutionary developments?
8. When did *Homo erectus* leave Africa and why?
9. What is *Homo floresiensis* (or *The Hobbit*)?
10. What is a possible scenario for the death of "Turkana Boy"?