

Name \_\_\_\_\_  
 ANT 1230 Introduction to Biological Anthropology  
 Lab 10 Pleistocene Homo II

The cranial anatomy of *Homo sapiens* differs from *Homo erectus* and *Homo neanderthalensis*. Describe the skulls using the traits below.

<i>Anatomical Feature</i>	Middle Pleistocene <i>Homo</i>	<i>H. neanderthalensis</i> (La Chapelle aux Saints)	<i>H. sapiens</i>
Time			
Place			
Sagittal Keel			
Brow ridge			
Frontal lines			
Nuchal muscle development (torus or occipital bun)			
Canine juga			
Anterior tooth size (width)/wear			
Forehead?			
Midface prognathism			
Size of nasal aperture			
“Long and Low” skull			
Postcranial body size and shape			
Chin			

Which of these features are useful for phylogenetics?