

Post-lab Questions

1. Compare the three skulls in terms of the following traits.
 - (a) face-to-brain area
 - (b) cranial capacity
 - (c) jaw angle
2. Describe other differences in the skulls that you could use to determine evolutionary relationships.

Conclude and Apply

3. Which characteristics of *Australopithecus* appear to be like the ape? Which appear to be like the modern human?

Exploring Further

4. Use library or Internet resources to obtain illustrations of gorilla and *Australopithecus africanus* skeletons. Describe their similarities and differences.

