

PART 1. Circle the LETTER OF the one best answer:

1. Which is FALSE about Gibbons?

- A. They live in monogamous pair bonding troops
- B. They are the best at brachiation
- C. They have no sexual dimorphism of body size
- D. They live in Southeastern Africa
- E. They are classed as Hylobatids, the family of lesser apes.
- F. They are the smallest apes

2. Which is FALSE about savanna baboons:

- A. They live in MMMF troops
- B. Males fight for rank in the dominance hierarchy
- C. They have lots of sexual dimorphism
- D. Young males patrol the edges and defend the troop
- E. Female primatologists have shown that male baboons are never friendly to female baboons

3. One popular hypothesis about the high status of female bonobos compared to males IS:

- A. females are larger than the males
- B. Unlike common chimps, females, not males, hunt for meat
- C. Females bond socially with each other thru female/female sex
- D. Males don't associate with females

4. Which is a characteristic of apes but not of monkeys?

- A. Apes have a coccyx instead of an external tail
- B. Apes are more quadrupedal while monkeys are more suspensory
- C. The smallest ape is much larger than the largest monkey
- D. Apes have fewer teeth than all monkeys do
- F. All of these are TRUE.

5. Which is TRUE about the category HOMINOID in the traditional Linnaean taxonomy?

- A. It includes monkeys, apes, and humans
- B. It is the name of a FAMILY
- C. It includes only apes and humans
- D. *Homo sapiens* is its only species
- E. It is part of the superfamily HOMINIDS
- F. It does not include gorillas

PART II Great Ape Quiz: Fill in one of the four kinds of great apes:

BONOBOS                      COMMON CHIMPANZEES                      GORILLAS                      ORANGUTANS

\_\_\_\_\_ are the Red Apes | \_\_\_\_\_ were studied by Jane Goodall  
 \_\_\_\_\_ belong to the genus *Pongo* | \_\_\_\_\_ are the most solitary in the wild  
 \_\_\_\_\_ live on the islands of Borneo and Sumatra | \_\_\_\_\_ are led by silverbacks  
 \_\_\_\_\_ are *Pan paniscus*, the pygmy chimp | \_\_\_\_\_ have the least sexual dimorphism  
 \_\_\_\_\_ are the ones that do NOT knuckle-walk | \_\_\_\_\_ are the largest in body size  
 \_\_\_\_\_ is the most terrestrial | \_\_\_\_\_ show estrus the longest  
 \_\_\_\_\_ hunt and eat meat the most | \_\_\_\_\_ make and use tools the most  
 \_\_\_\_\_ have sex the most | \_\_\_\_\_ live in a harem social structure  
 \_\_\_\_\_ are the most arboreal | \_\_\_\_\_ individuals vary the most in appearance & personality  
 \_\_\_\_\_ live in male-dominated MMMF troops  
 \_\_\_\_\_ eat mostly vegetation, heavy on leaves, stalks and pith

c  
**FIRST NAME** \_\_\_\_\_ **LAST** \_\_\_\_\_

Bonus: Name three advantages to living in a troop  
 (as opposed to living alone)