

Anthropology Primates quiz # 2 Summer 2004 Dr Bob Mucci

Print your name at the bottom only; circle the letter of the one best answer

1. The smallest primates tend to eat mostly:

- A. Fruit B. Insects C. Leaves D. Nuts and berries E. Bird eggs

2. The category Hominoidea:

- A. Is the name of a FAMILY B. Is the name of a SUBFAMILY
 C. Includes both Old World Monkeys and apes D. Includes apes but not monkeys
 E. Includes gorillas but not gibbons

3. Apes differ from Old World Monkeys in that apes:

- A. Have more babies per mother B. Are more arboreal in habits
 C. Have downward nostrils while OWM have flat noses with outward pointing nostrils
 D. Have no external tails C. Have fewer adult teeth

4. The visible swelling of the female genitalia at the time near ovulation is called:

- A. Menstruation B. Sexual dimorphism C. Estrus D. Diurnal E. Catarrhine

Ape quiz fill in. Write in the name of one of the apes in each blank: 4 points total

bonobo gibbon gorilla common chimpanzee Orangutan

- _____ is the most terrestrial of the great apes
 _____ is the best brachiator
 _____ live in harems (one male troops) led by silverbacks
 _____ is sometimes called "pygmy chimp"
 _____ is the most vegetarian of the great apes
 _____ is the lesser ape, the hylobatid
 _____ is the only great ape that lives outside of Africa
 _____ is the 'red ape'
 _____ hunt monkeys to eat, and catch termites
 _____ is the most arboreal of the great apes
 _____ is the pair-bonded, monogamous ape
 _____ the larger ones are called "Siamangs"
 _____ is *Pongo pygmaeus* and tend to be solitary in the wild
 _____ live only on the islands of Borneo and Sumatra
 _____, _____, and _____ are the three knuckle-walking African apes

9. Short answer: We discussed several possible explanations as to why certain species of primates have lots of sexual dimorphism while others have little or none; give any one such explanation, including the supposed selective mechanism.

10. What is the difference between a focal animal field study, and a scan (or instantaneous) sample survey?



PRINT NAME _____

BONUS QUESTION:

What do we mean by a MMMF residence pattern?
 Name one primate that has this sort of group.

"Now that was a GREAT ape"