

Anthropology Primates quiz # 2 OPEN NOTES Summer 2006 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 "Pongidae"

- A. Is the name of a SUPERFAMILY B. Is the FAMILY of great apes
 C. Includes both Old World Monkeys and apes D. Includes humans
 E. Includes Platyrrhines

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

- A. Have fewer babies per mother B. Are less suspensory in locomotion
 C. Have flat noses with outward pointing nostrils, while OWM have downward nostrils
 D. Have external tails C. Have more adult teeth

Ape questions: Write in the name of one of the apes in each blank: 4 points total

bonobo gibbon gorilla common chimpanzee Orangutan

- Which is the 'red ape'? _____
 Which is the most terrestrial of the great apes? _____
 Which is the most arboreal of the great apes? _____
 Which ape is the best brachiator? _____
 Which ape live in harems (one male troops) led by silverbacks? _____
 Which is the lesser ape, the hylobatid? _____
 Which is the pair-bonded, monogamous ape? _____
 Which is the most vegetarian of the great apes? _____
 Which ape hunts monkeys to eat, and catches termites & ants with tools? _____
 Which ape tends to be solitary in the wild? _____
 Which ape is the slowest to reproduce? _____
 Name the three African Apes _____, _____, _____
 Which is called a "pygmy chimp"? _____
 In which do the females have close bonds due to female-female sex? _____

Match one to one:

Focal animal study Instantaneous scan sampling ad lib sampling

- _____ a study of one single individual animal at a time
 _____ recording the activity of every animal in the troop every few minutes
 _____ the unstructured first observation of a species; or what one does when a scheduled hypothesis-testing sampling cannot be done that day.

9a. What locomotor specialization is shared by the three species of African apes?

9b. What do we call the visible swelling of the female genitalia at the time near ovulation?

10a. What do FRUGIVORES eat?

10b. What do FOLIVORES eat?

BONUS QUESTION:

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



FIRST NAME _____ LAST _____

"Now that was a GREAT ape"