

Anthropology Primates quiz # 2 Summer 2002 Dr Bob Mucci

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

1. . Three characteristics each found in at least some New World monkeys but NOT in any Old World monkeys are:

- a. Rump pads, coccyx instead of an external tail, estrus
- b. Cheek pouches, terrestrial locomotion, 2.1.2.3 dentition
- c. Ischial callosities, downward pointing noses, and sacculated stomachs.
- d. Flat noses with outward pointing nostrils, extra premolars, and prehensile tails.
- e. Eat meat, build nests in trees, have limp tails that always hang straight down.

2. The category Hominoids:

- 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

3/4. Describe FOUR characteristics that distinguish Apes from Old World Monkeys

5. In one sentence, what was the author's general point in the reading "Machiavellian Monkeys"?

6a. The twelve teeth in the very back of your mouth are all called _____

6b. Jane Goodall studied what kind of primates? _____

7. Define ESTRUS:

7a. Define SEXUAL DIMORPHISM:

FILL IN EACH BLANK WITH ONE ANIMAL FROM THIS LIST (some will be used more than once):

baboon bonobo gibbon gorilla common chimpanzee

- _____ is the most terrestrial of the great apes
- _____ is the best brachiator
- _____ live in harems (one male troops) led by silverbacks
- _____ is a monkey, not an ape
- _____ 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

PRINT NAME _____

BONUS QUESTION:

Why is it that practically all of the New World monkeys (and also the Asian apes) are endangered, but only a few of the Old World monkeys are?