

A105/A303 2005 Summer II Bob Mucci Quiz # 2 Your name goes at the bottom **ONLY**

Multiple choice: circle the letter of the ONE best answer:

1. What am I? I live on Madagascar, I have a ringed tail, and am the most social of the prosimians:

- A. Galago (bush baby) B. Lemur C. Tarsier D. Marmoset E. baboon

1a. What am I? I am a primate with a prehensile tail; therefore I must be a member of the:

- A. Prosimians B. Cebid family of platyrrhines C. Cheek pouch monkeys
D. Leaf-eating group of Old World Monkeys E. Marmoset/Tamarin group

2. What am I? I am diurnal, have twins, eat gum using my nails to cling, and live in small family groups:

- A. Tarsier B. leaf eating monkey C. Baboon
D. Marmoset/Tamarin group of New World Monkeys E. Patas Monkey

2a. What am I? I have visible rump pads, live high in the African forest canopy, and eat leaves that I digest in my multi-chambered stomach:

- A. Colobus B. Tarsier C. Baboon D. Howler E. Marmoset

3. What kind of monkey am I? Well you are not sure, but you can tell I am a New World monkey and not an Old World one because I:

- A. Have a flat nose with outward pointing nostrils
B. I sit on my hind feet and not on my butt
C. I have more premolar teeth than humans do.
D. All of these.

4. Which one is generally TRUE about Prosimians?

- A. Reliance on smell as well as vision B. large eyes for nocturnal vision
C. Groom selves with teeth and claws rather than groom each other with fingers
D. Most eat insects as basic food source E. Mostly smaller than monkeys
F. All of these

4a. Which group are all Platyrrhines?

- A. Spider, titi, tamarin B. Macaques, howlers, baboons
C. Mangabey, colobus, tarsier D. Langurs, talapoins, guenons

5. The two readings in the 05/06 book have a common theme: they both claim that:

- A. Studying chimpanzees is very dangerous B. All primates are on the verge of extinction
C. Primates are more like humans than we generally want to believe.
D. New World Monkeys have cheek pouches
E. Humans are not catarrhines

Three point matching; it is a one-to-one match.

capuchin	howlers	estrus	macaques
baboons	talapoin	Hanuman langur	Tarsiers
douroucouli	proboscis	sexual dimorphism	Chimpanzees

- _____ Jane Goodall studied them
_____ only monkey that is not diurnal
_____ "organ grinder monkey" has very dexterous hands, and is what people envision as "monkey"
_____ make noises that echo through the South American jungles
_____ is one of several closely related African ground-living monkeys that include mandrills
_____ small African monkey that likes to swim
_____ large Asian monkey with a big nose
_____ sacred monkey of India
_____ not an animal, but the sexual swelling that indicates female ovulation
_____ large group of Asian and African ground living monkeys that includes the Japanese 'snow'
_____ monkey and the Barbary Ape.
_____ situation in which males are larger than females
_____ has large eyes and powerful legs for jumping like many prosimians

9. If a female monkey were born without fur, it would probably not be able to raise her babies; why?

10. Almost all South American monkeys are in danger of extinction, but many African and Asian monkeys are not; why the difference?

BONUS QUESTION: ANSWER ON THE BACK: Why do small and medium sized primates have long tails, and large ones have very short tails – or none at all?