A105/A303 2009 Summer II Bob Mucci Quiz # 2 Multiple choice: circle the letter of the ONE best answer:

1. 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 just groom each other with fingers
D. Most eat insects as basic food source E. Mostly smaller than monkeys F. All of these

2. You are looking at a monkey at the zoo; how can you tell if it is New World or Old World?

A. Old World ones have a flat nose with outward pointing nostrils
B. Old World ones sit on their hind feet and not on their butts
C. New World Monkeys all have long active tails, and some have prehensile tails
D. New World Monkeys all have visible rump pads F. All of these are correct.

2b. Which is true about Platyrrhines?

A. some have prehensile tails B. They have a 2.1.3.3 dental pattern
C. Some are Marmosets and Tamarins D. All are arboreal E. All of these are true

3. If the males are larger than the females, we call that:

A. Sexual dimorphism B. MMMF C. Estrus D. Diurnal

3b. If the females show a sexual swelling that indicates receptivity and ovulation, we call that:

A. Sexual dimorphism B. MMMF C. Estrus D. Diurnal

5 point matching; it is a one-to-one match, every answer is used once.

Answers: Lemurs Marmoset/Tamarins proboscis Colobus Douroucouli
Baboons capuchins Tarsiers talapoins Patas Hanuman langurs

_____ all live on Madagascar _____ males have big noses
_____ small swimming African monkeys _____ African monkey that digests tough leaves
_____ includes mandrills, geladas, hamadryas, _____ sacred monkey of India
_____ twin births, eat sap and gum _____ only nocturnal monkey
_____ maybe a prosimian, biggest eyes, best leaper, 100% carnivorous, Philippines
_____ run very fast _____ helping hands & organ grinder monkeys, prehensile tails

1 point matching; it is a one-to-one match, every answer is used once.

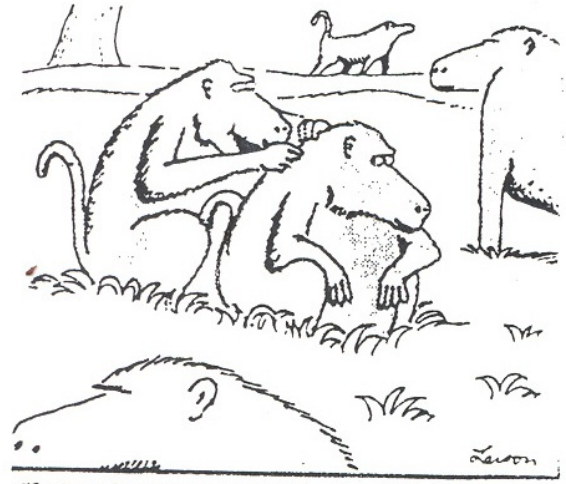
Answers: Anthropoid primates cheek pouch monkeys catarrhines prosimians

_____ lemurs and lorises, and maybe tarsiers
_____ all monkeys and apes; primates with a full bony eye socket
_____ the more terrestrial subfamily of Old World monkeys, includes baboons and macaques
_____ the group that contains only Old World monkeys and apes

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

PRINT FIRST NAME _____ LAST NAME _____

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



"So then Sheila says to Betty that Arnold told her what Harry was up to, but Betty told me she already heard it from Blanche, don't you know . . ."