

1. Which is NOT evidence that apes have culture?

- A. In some regions chimps open nuts with rocks, elsewhere they do not.
- B. Chimps only fish for termites with sticks if their mothers did.
- C. In some places chimps do not eat foods that are eaten by chimps elsewhere
- D. Orangs learn to open tough fruit with sticks by observing other orangs
- E. Orangs get larger face pads when they begin mating

2. What is the name of the family that includes all humans, but no apes?

- A. Hominids B. Pongids C. Hominoids D. Catarrhines E. Hylobatids

3. Which is FALSE about gibbons?

- A. They are almost completely arboreal
- B. They have a lot of sexual dimorphism
- C. They are the best brachiators
- D. They belong to the family Hylobatidae
- E. They have long arms and long curved fingers

4. Which is NOT a likely explanation for the presence of sexual dimorphism?

- A. It happens when males compete with each other for access to females.
- B. It happens when smaller females can have more and healthier babies
- C. It happens when animals pair bond for life monogamously
- D. It happens when expendable males are needed for defense
- E. It happens when females prefer to mate with larger males (like peahens prefer peacocks with big tails)

5. In what way are savannah baboons, chimpanzees, and bonobos similar?

- A. They all live in monogamous pairs B. They are all hominoids
- C. They all live in large troops with many breeding males and females D. They all eat only fruit

6. A species is most likely to exhibit estrus if:

- A. They are arboreal B. They are small in body size C. They have prehensile tails
- D. There are many males that a female can mate with E. They are bipedal

7. Apes are different from Old World Monkeys in that only apes (and not monkeys):

- A. 2.1.2.3 dentition B. Have a coccyx instead of an external tail
- C. Sit on their butts not their ankles D. Have longer legs than arms.

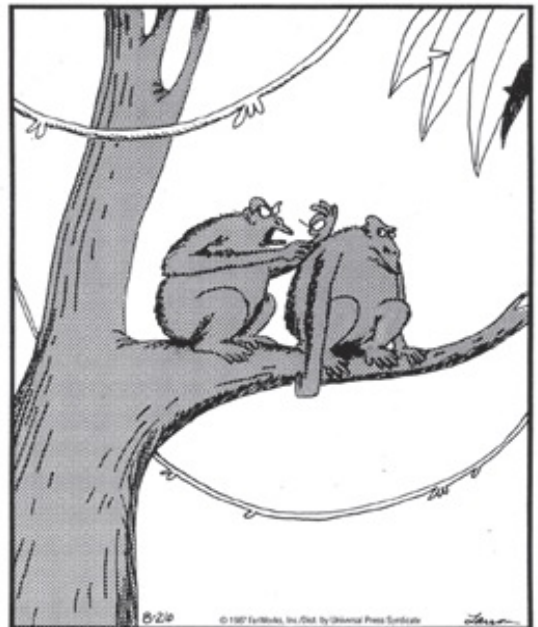
Great ape fill ins Answers: Bonobo, gorilla, chimpanzee, orangutan

- _____ the only Asian great ape
- _____ does not knuckle walk
- _____ the largest and most terrestrial
- _____ the most arboreal
- _____ females use sex for social bonding
- _____ hunt for meat the most
- _____ make the most tools
- _____ have greatest variation in appearance & behavior
- _____ most solitary in the wild
- _____ longest birth spacing
- _____ their females have the highest status
- _____ longest estrus period
- _____ pictured in the cartoon
- _____ harem is led by a silverback
- _____ species name *Pan troglodytes*

PRINT FIRST NAME _____ LAST NAME _____

Bonus question Name three ways in which the social organization of savannah baboons is different from that of chimpanzees.

THE FAR SIDE By GARY LARSON



"Well, well — another blond hair. ... Conducting a little more 'research' with that Jane Goodall tramp?"