

1. Which is FALSE about tarsiers?

- A. Their eyeballs are larger than those of a gorilla
- B. They eat no plant material
- C. They live in the islands of the Philippines and Indonesia
- D. They occupy the owl eco-niche
- E. They prey on and eat lorises

2. LIST FOUR anatomical characters that lemurs and lorises have but Tarsiers do NOT have:

3. LIST FOUR anatomical characters that tarsiers share with monkeys and apes, but lemurs and lorises do NOT have:

4. Why are many authors using the terms 'strepsirhine' and 'haplorhine' instead of 'prosimian' and 'anthropoid'?

5. How and why are there so many different kinds of lemurs on Madagascar, but only a couple of kinds of lorises all over Africa and Asia?

6. We used to think that lemus and lorises were two separate clades, which would mean that all the lemurs on Madagascar were descended from one original kind, and that all their descendants still live there. What would it mean if they were not separate clades, and what evidence suggests that they might not be separate clades?

7. Nocturnal means active at night;

What term means "active during the day"? _____

what term means "active at dawn and dusk"? _____

what term means active at various times, day and night? _____

3 points Identify the lemur (fill in any any Lemuroid) by genus:

- _____ has facial markings like some of the *Nycticebus*
- _____ is the most like the galago *Euoticus*
- _____ punches at you rather than flees
- _____ is the only lemur that loses its upper incisors
- _____ consumes significant amounts of cyanide
- _____ finds and eats beetle grubs in dead wood with its long thin finger and procumbent teeth

PRINT NAME _____

BONUS Q: on what islands besides Madagascar do Lemuroidea live? _____

BONUS # 2 What kind of lemur is in the photo? _____

BONUS # 3 Why are they called "Tarsiers"?

