

VITAL IMPACTS

in collaboration with **changemaker**

MIREYA MAYOR



PHOTO: MIREYA MAYOR

MY WILD LIFE

VITAL IMPACTS



Which one of these animals do you think is NOT a lemur?

a.



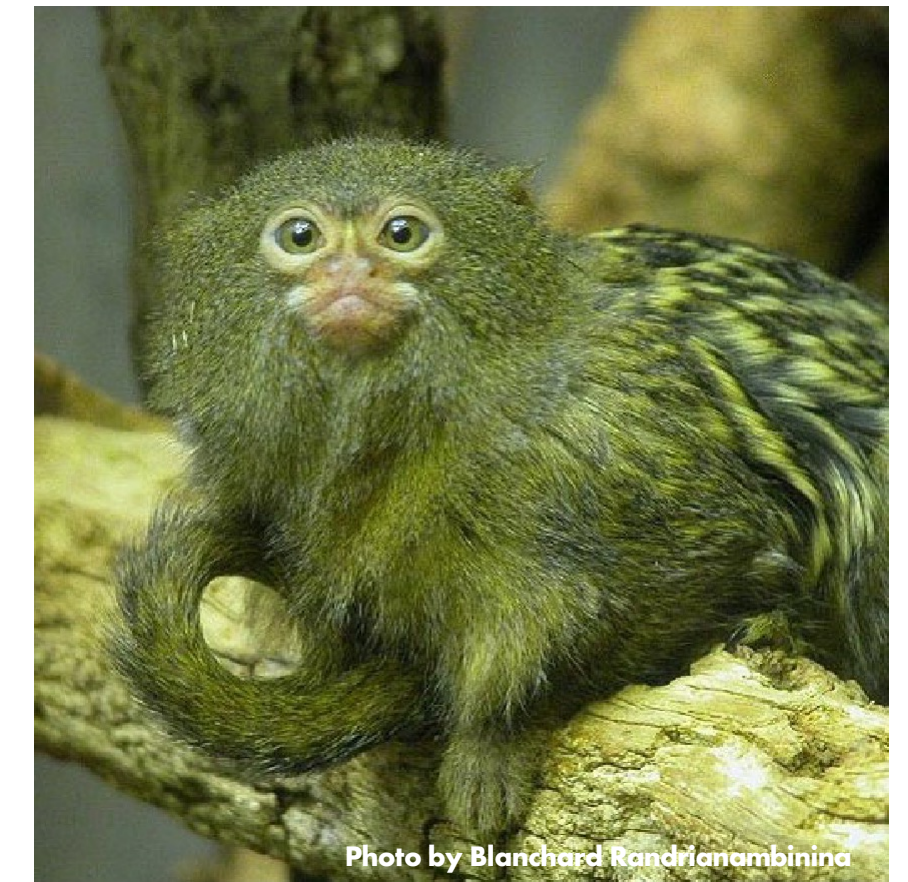
b.



c.



d.



It's D!

A, B, and C are all lemurs, but D is a pygmy marmoset - a small monkey that lives in South America.

a. Eastern woolly lemur



b. Sifaka



c. Mouse lemur



d. Pygmy marmoset



Monkeys and lemurs are both primates and have many similar body features, but one big difference between them is where they live. All lemurs live only in Madagascar.

(Fun fact! Image C, the mouse lemur, is the lemur that Mireya co-discovered!)

Check out this tiny critter!

Why do you think Mireya is holding this mouse lemur?

- a) She's having a conversation with it.
- b) She just discovered it.
- c) It's lost and Mireya is helping it find its way home.
- d) It thinks she's its mom.
- e) To help it cross a river.



Photo by Mark Thiessen/Courtesy of Mireya Mayor



It's B!

This is Mireya with the species of mouse lemur that she co-discovered!

If you could make a scientific discovery about anything in nature, what would you want to discover?

Which of these fun facts about lemurs is FALSE?

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- a) There are over 100 species of lemurs.
 - b) Lemurs can hang from trees using their prehensile tails.
 - c) Some lemurs are pollinators.
 - d) Lemurs have a strong sense of smell and use smell to communicate.





Photo by Charles J. Sharp

It's B!

Lemurs can NOT hang by their tails (they're often confused with New World monkeys, which do have prehensile tails).

There are 100+ species of lemurs. They communicate by smell by rubbing their chins, wrists, and other scent glands on trees to mark their territories.



Which of these statements about Mireya is NOT true?

-
- a) Was a Miami Dolphins Cheerleader and is a mother of 6.
 - b) Hates getting dressed up!
 - c) Has hosted dozens of documentaries and even has her own TV series.
 - d) Co-discovered the world's smallest primate - a mouse lemur in the jungles of Madagascar.
 - e) has a PhD in anthropology

It's B!

Mireya loves to get dressed up! She always packs a black dress on her expeditions "should an unforeseen occasion arise" - even when trekking through mud and fighting off swarms of insects.

Mireya was a **Miami Dolphins Cheerleader** and is a **mother of 6**, has **hosted dozens of documentaries** and has **her own TV series**, did **co-discover the world's smallest primate - a mouse lemur** in the jungles of Madagascar, and does have a **PHD in anthropology**.



Most lemurs have a unique set of bottom teeth.

Besides helping them to eat, what else do you think these teeth help lemurs to do?

- a) comb through the fur of other lemurs
- b) bite through bones of their prey
- c) attract mates

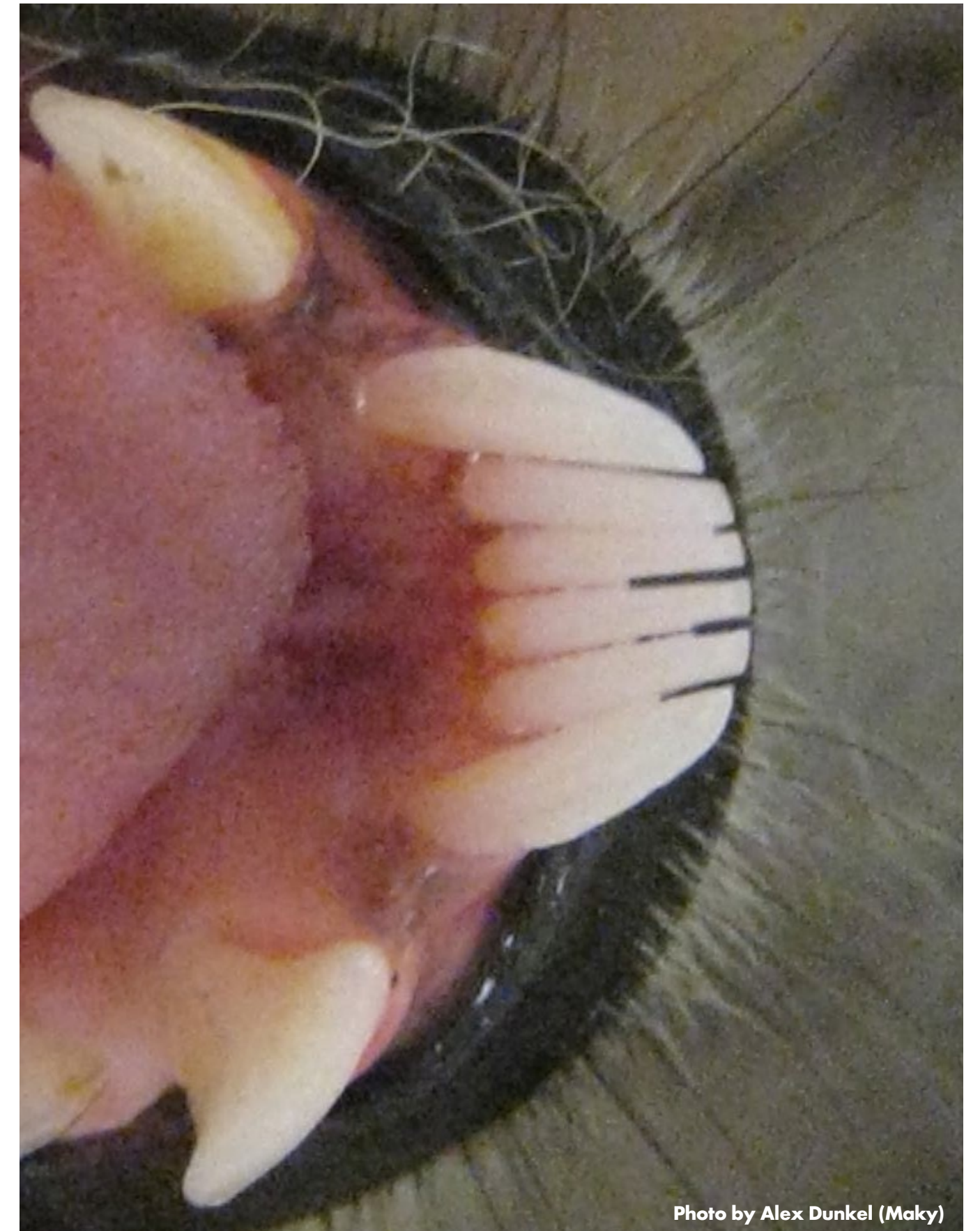


Photo by Alex Dunkel (Maky)



Photo by Alex Dunkel (Maky)

It's A!

This set of teeth is known as a toothcomb. Lemurs use these teeth for grooming, a common social behavior in primates.

By raking their teeth through the fur of other lemurs in their group, they can comb out potentially harmful insects and parasites.