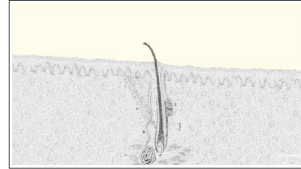


## Proof of evolution that you can find on your body

## First Part: Hypotheses

*Look at the pictures and imagine what could be the traces of evolution still present on the human body.*



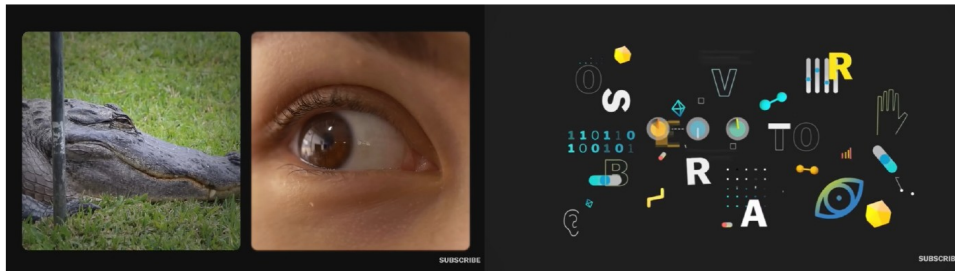
### Second Part: Oral comprehension

*Watch Vox's video about traces of evolution on the human body (00:00-03:24) and answer the following questions.*



Read the questions before watching the video so you know what to expect.

### **Proof of evolution that you can find on your body**



*Right or wrong? You do not need to justify your answer.*

1. Some parts are said to have disappeared even though we needed them: .....
2. The palmaris longus tends to disappear in species that use their forearms to move around since it does not make any difference in grip strength: .....
3. The palmaris longus is the only useless muscle we're left with: .....
4. Apes do not spend a lot of time climbing trees: .....
5. An experiment with electrodes proved humans still move their ears to locate the source of sound: .....
6. The tailbone proves useful for the human body: .....
7. Scientists have experimented on genes to give birth to a human baby with a tail: .....

*Answer the questions through complete sentences.*

8. Give the name of two fingers used to highlight the palmaris longus.

9. How many people still have a palmaris longus on at least one of their arms?

10. Why do mammals need goosebumps?

.....

11. When is the human being supposed to get a tail?

11. When is the human being supposed to get a tail?

.....

12. How many developing vertebrae are present in that tail?

---