

Name:

Evidence for evolution

According to the video, try to answer the questions below.

What are the two claims of Theory of evolution?

What is the hypothesis for the group of *Cetaceans*?

Give an example of independent lines of evidence for the evolution.

Even if the wales look like fish at first site, they are not. What are the main evidences?

How does the intermediate species look like according to the fossil records?

Why do we assume that *Maiacetus* (fossil) lived in the water?

Which group of animals is the most closely related to the wales according to DNA analysis?

What are their common features?

What is the conclusion of four independent lines of evidence?

