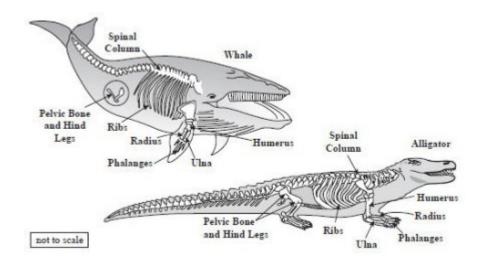
SC.912.L.15.1 – Evolution – Example 1 Answer

The scientific theory of evolution is supported by different types of evidence. The diagrams below show the skeletons of two different animal species. How does comparing the skeletons of these animals provide support for the scientific theory of evolution?



- A. It provides information about the organisms' habitats.
- B. It shows possible common ancestry between organisms.
- C. It provides information to determine the organisms' ages.
- D. It shows possible chromosomal similarities between organisms.

Answer

B. It shows possible common ancestry between organisms.

Animals that evolved from a common ancestor will often have similar structures and organs.