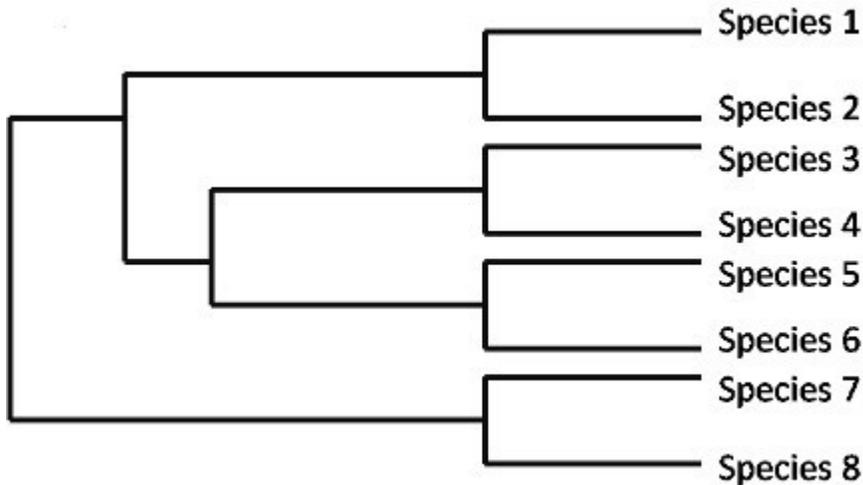


SC.912.L.15.1 – Evolution – Example 6 Answer

Scientists are studying the evolutionary history of a group of plants in the United States, and they developed an evolutionary tree, as shown below.



What information about the organisms best helps the scientists to determine the evolutionary relationships among them?

- A. DNA sequences**
- B. Anatomical features**
- C. Habitat types**
- D. Reproductive Strategies**

Answer

- A. DNA Sequences

Since DNA is passed from parents to offspring, it is the most accurate way of determining evolutionary relationships between species.