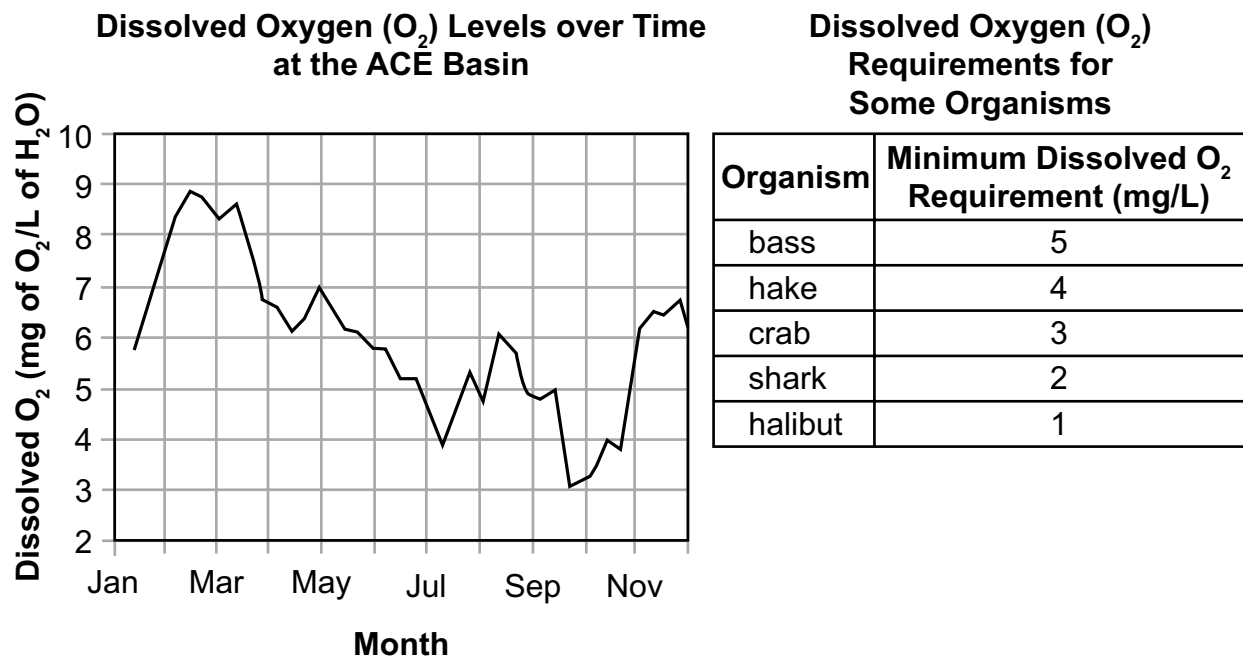


## OPEN-ENDED ITEM

17. Use the information below to answer the question.



Scientists measured dissolved oxygen levels at the Ashepoo, Combahee, and Edisto (ACE) Basin National Estuarine Research Reserve.

**Part A:** Based on the data shown in the graph and the data table, predict which organism(s) would likely survive year-round in the ACE Basin.

---

**Part B:** Describe a possible reason for the changes in dissolved oxygen levels observed in the ACE Basin throughout the year.

---



---



---

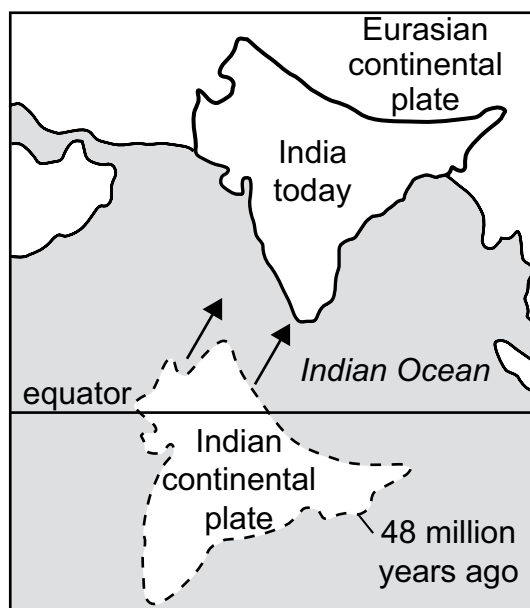
**AFTER YOU HAVE CHECKED YOUR WORK, CLOSE YOUR ANSWER  
BOOKLET AND TEST BOOKLET SO YOUR TEACHER WILL KNOW  
YOU ARE FINISHED.**



## OPEN-ENDED ITEM

18. Use the diagram below to answer the question.

**Movement of the Indian Continental Plate**



The diagram illustrates the movement of the Indian continental plate and its eventual collision with the Eurasian continental plate.

**Part A:** Describe the natural process that moved the Indian continental plate from its location 48 million years ago to its current location.

---



---



---

**Part B:** Describe the results of the collision between the Indian continental plate and the Eurasian continental plate.

---



---



---

**AFTER YOU HAVE CHECKED YOUR WORK, CLOSE YOUR ANSWER BOOKLET AND TEST BOOKLET SO YOUR TEACHER WILL KNOW YOU ARE FINISHED.**

