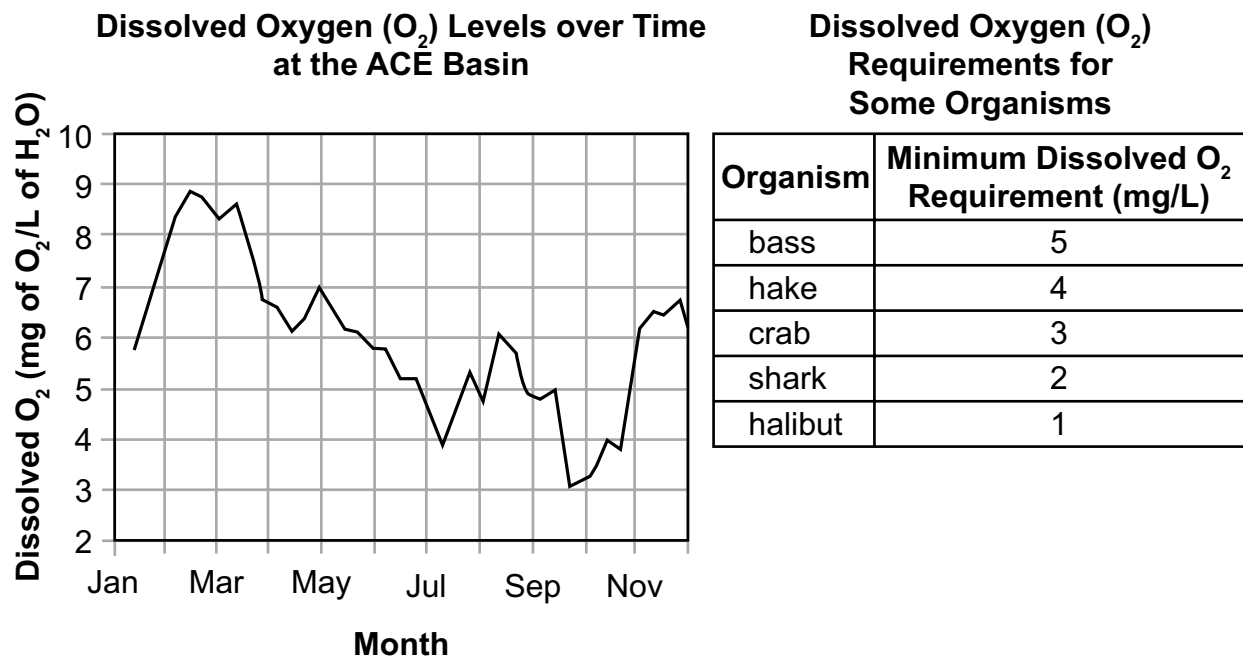


OPEN-ENDED ITEM

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.**

