

Name: _____ Date: _____

 **Essential Question**

How Do Organisms Respond to Environmental Changes?

Complete the table below by writing the correct term or definition in the space provided.

Term	Definition
succession	1.
2.	an end-stage, stable ecosystem
limiting factor	3.
4.	the first colonizers in an area

Answer the following questions on the lines provided.

5. What is a dead zone? What factor helped create dead zones in the Chesapeake Bay by the 1970s?

6. What actions of the EPS helped reverse the damage to the Chesapeake Bay?

7. In deep freshwater ponds, why do rooted plants not grow in the center of the pond?

Level 8