

1. The term for the part of the planet where life can live is
 - A. hydrosphere.
 - B. atmosphere.
 - C. biosphere.
 - D. hemisphere.

2. The study of interactions between living things and their “house”, or environment, is called
 - A. biology.
 - B. ecology.
 - C. geology.
 - D. limnology.

3. How are the zebra mussels affecting food chains in Lake Michigan?

4. True or False: Zebra mussels and quagga mussels eat the same type of food and have the same pattern on their shells.

5. True or False: Sunlight and humidity are examples of biotic factors.

6. Describe two important things that happened to the ecosystem of Lake Michigan during the 1989-90 time period.

7. In which year were the quagga mussels first sighted in Lake Michigan?
 - A. 1989
 - B. 1992
 - C. 1999
 - D. 2002

