## **Pre- and Post-Test Questions**

## Answer Key

| 1. | As it relates to water resources, what is an HAB?  Hazardous Algae Blocks Harmful Algal Bloom Helpful Algae Blooms Healthful Algae Benefits  |
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| 2. | What areas are, or can be, affected by HABs?  Only Lake Erie is affected by HABs Only flowing bodies of water can be affected by HABs Both freshwater and salt water systems can be affected when the conditions are right   |
| 3. | Which of these is NOT a contributing factor of HAB?  Urban Runoff Invasive Species Agricultural Runoff Sewage Vehicle Emissions Climate Change   |
| 4. | Effects of HABs include all except:  Dangers to people and wildlife  Lack of algae growth  Negative effects on water quality Economic impacts  |
| 5. | What are the 4Rs?  A technology designed to help farmers apply nutrients with precision  A nutrient stewardship framework  A legislative bill that restricts the application of nutrients during certain times of the year  AR refers to the four most common nutrients applied on agricultural land |

