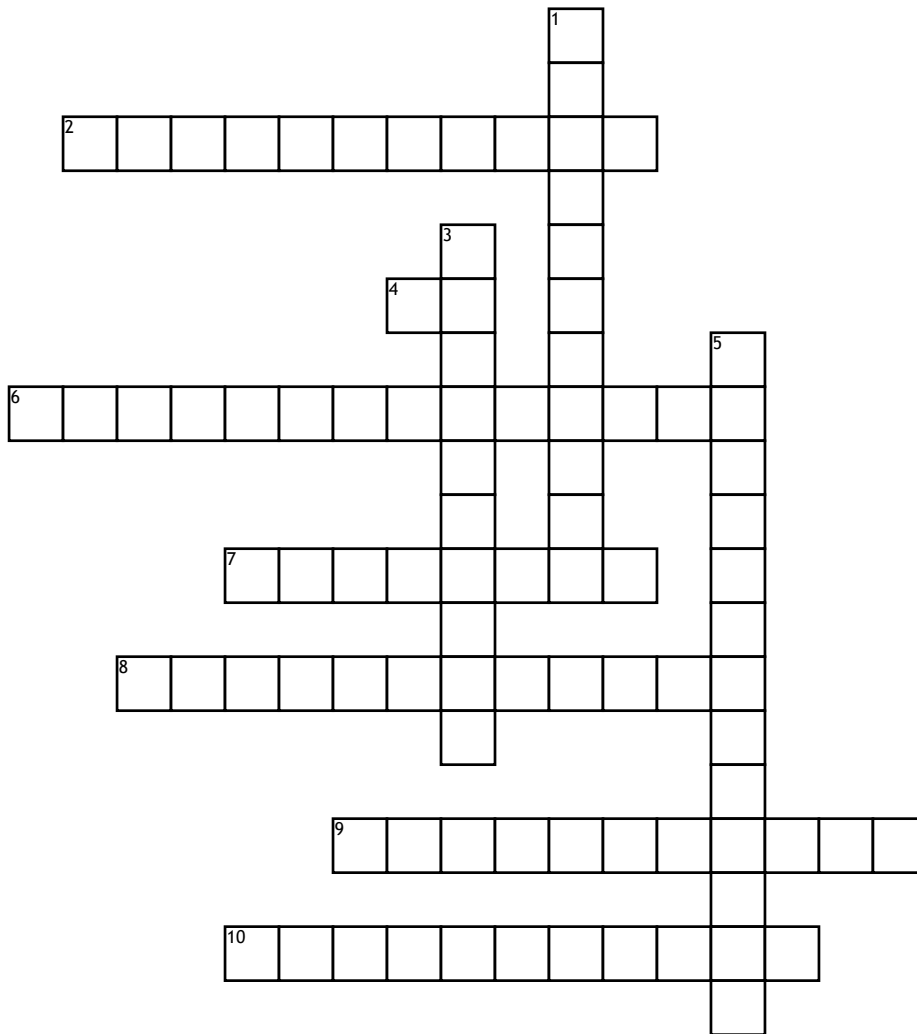


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# water quality



## Across

- 2. a responsibility to conserve and protect our natural resources
- 4. a measure of how acidic or basic a substance is on a scale of 0-14
- 6. a widely spread source of pollution that is difficult to link to a specific point
- 7. nutrient from fertilizer that can lead to an algal bloom and has a negative impact on human health if present in drinking water
- 8. a process in water treatment by which chlorine is added to water to kill disease causing microorganisms

## Word Bank

nonpoint source  
pH  
disinfection

point source  
sedimentation  
temperature

phosphates  
coagulation

stewardship  
nitrates

- 9. cooler water holds more dissolved oxygen for aquatic organisms

- 10. a process in water treatment by which particles in a liquid clump together

## Down

- 1. a specific source of pollution that can be pointed to
- 3. nutrient from fertilizer and detergent that can lead to an algal bloom
- 5. a process in water treatment by which particles settle or sink to the bottom