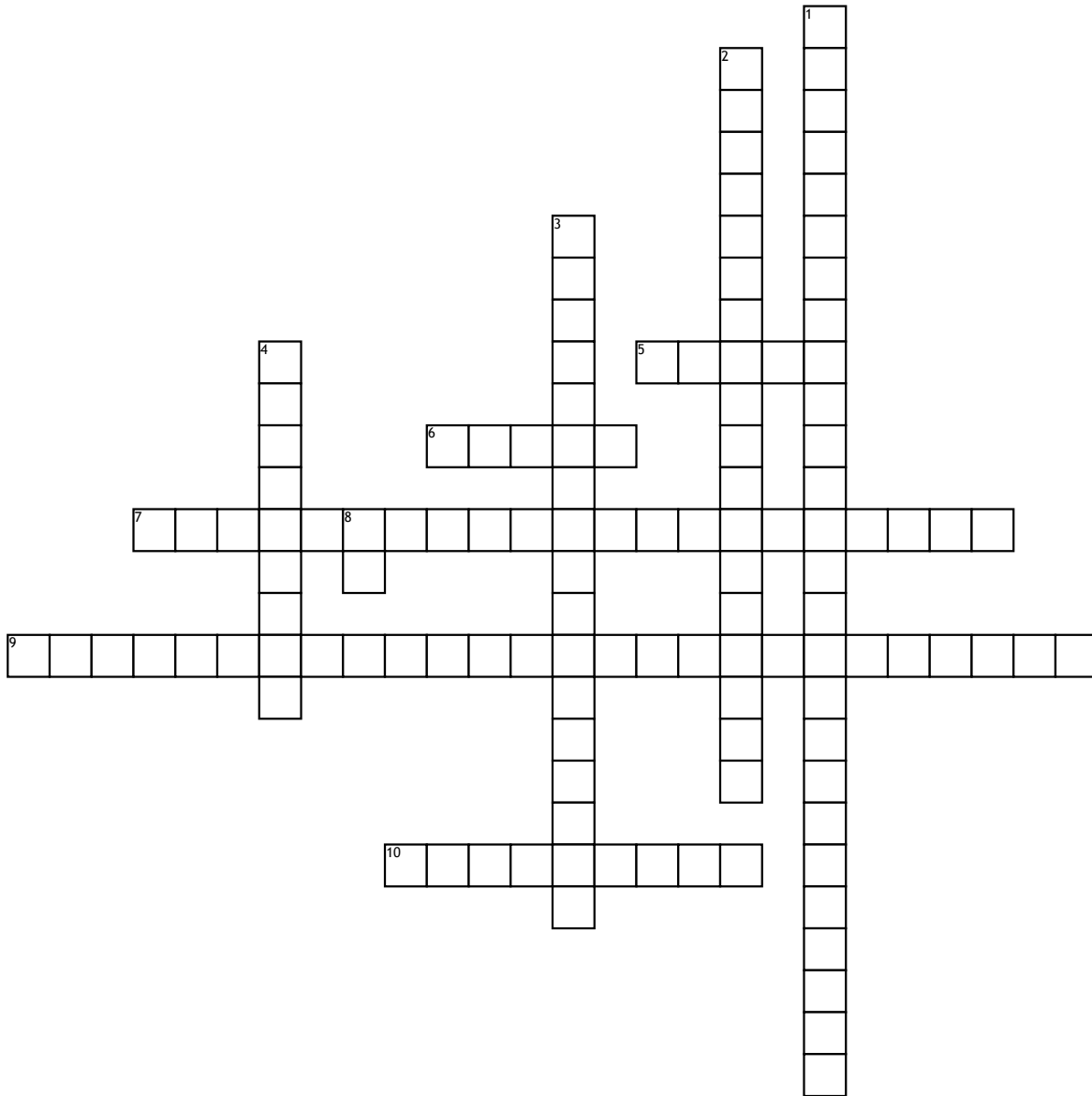


Name: \_\_\_\_\_

# Vocab 2 and 3



## Across

5. Solutions with a pH lower than 7. Increases the amount of hydronium in water
6. Solutions with a pH greater than 7. Increases the amount of hydroxide in water
7. A reaction that breaks down a single reactant into two or more products
9. A reaction where two pairs of reactants switch partners
10. A positive ion that is formed when a water molecule gains a hydrogen ion

## Down

1. lone element breaks up a joined pair of elements and take the place of one of them
2. A reaction where a carbon containing compound is combined with oxygen to form carbon dioxide and water
3. A reaction that combines two reactants to form a product
4. A negative ion that is formed when a water molecule loses a hydrogen ion
8. A measurement of the strength of an acid or base