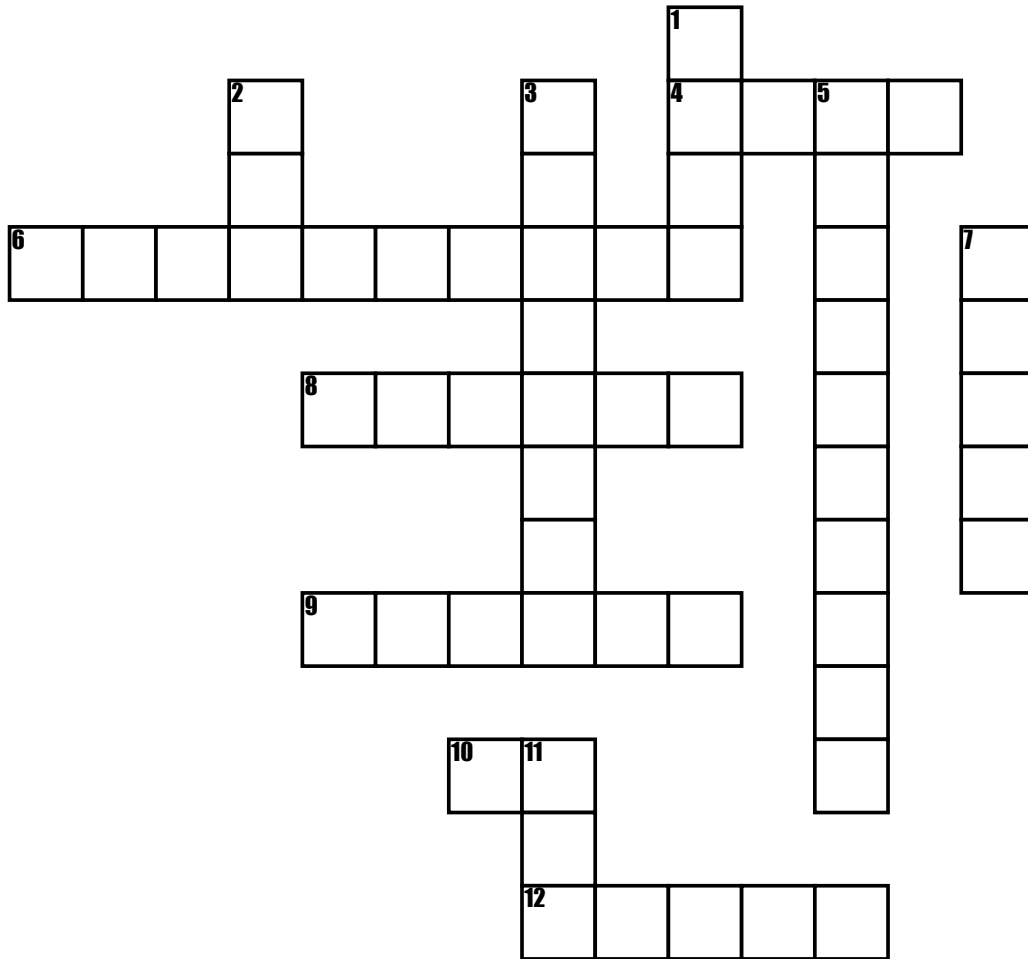


Name: \_\_\_\_\_

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

# Acids and Bases



## Across

**4. tastes sour**

**6. A substance that is 12 on the pH scale is said to be a**

**8. acid that consists of two elements**

**9. example of a base (for cleaning windows)**

**10. scale of acidity**

**12. example of an acid (fruit)**

## Down

**1. turns litmus paper blue**

**2. chemical formula for hydronium**

**3. A substance that is 6 on the pH scale is said to be a**

**5. this happens when acid dissolves in water**

**7. a neutral pH is at**

**11. strong acid**

## Word Bank

**h3o**

**base**

**binary**

**seven**

**ph**

**ionization**

**lemon**

**acid**

**strong base**

**weak acid**

**windex**

**hcl**