

Chemistry 0 Week 14 HW
Assigned on 01/23/2022 Due date: 01/29/2022

1. Acidic foods can be identified by what taste?
 - A. sour
 - B. sweet
 - C. salty
 - D. bitter

2. OH^- is called the _____.
 - A. hydrate ion
 - B. hydrogen ion
 - C. hydroxide ion
 - D. None of the above

3. Which substance has the lowest pH?
 - A. Milk
 - B. Water
 - C. Bleach
 - D. Lemon juice

4. An unknown substance is added to a solution and the pH increases.
The substance is _____.
 - A. acidic
 - B. basic
 - C. sweet

5. What feels slippery?

- A. Acids
- B. Bases
- C. Neutral substances

6. Blue litmus paper will turn red in the presence of _____.

- A. Acids
- B. Bases
- C. Neutral substances

7. pH is less than 7.

- A. Acids
- B. Bases
- C. Neutral substances

8. pH can be measured by _____.

- A. pH paper
- B. pH meters
- C. Universal acid-base indicators
- D. All of the above