Assignment 12

Due on 09/01/21, 11:59 PM

1. What is a solution prepared by dissolving one of the following in water?
   - A. Salt
   - B. Sugar
   - C. Oil
   - D. All of these

2. During temperature measurement, which instrument is used?
   - A. Rheometer
   - B. Tensiometer
   - C. Thermometer
   - D. All of these

3. The relative strength of an alkali metal is best determined by
   - A. Conductivity
   - B. Melting point
   - C. Boiling point
   - D. All of these

4. Which one is the most readily used for the extraction of BOD, COD and TKN?
   - A. UASB
   - B. Oxic filter
   - C. Anaerobic filter
   - D. All of these

5. What indicator is used for pH measurement?
   - A. Redox indicator
   - B. Color change
   - C. conductivity
   - D. None of these

6. Which one is not a type of salt?
   - A. Sodium chloride
   - B. Calcium carbonate
   - C. Sodium carbonate
   - D. Potassium bromide

7. Which one is not a type of acid?
   - A. Nitric acid
   - B. Bicarbonate
   - C. Sulfuric acid
   - D. None of these

8. What is the principle used for the coagulation of water?
   - A. Electrostatic repulsion
   - B. Adsorption
   - C. Flocculation
   - D. None of these

9. Which one is the most readily used for the extraction of BOD, COD and TKN?
   - A. UASB
   - B. Oxic filter
   - C. Anaerobic filter
   - D. All of these

10. Which one of the following is not a type of gas?
    - A. Oxygen
    - B. Hydrogen
    - C. Carbon dioxide
    - D. All of these