## Chemistry 0 Unit 3 Lesson 3 Homework Assigned on 03/13/2022 Due date: 03/19/2022

- 1. Mike fills a graduated cylinder with 10 mL of water. He then drops a ring into the graduated cylinder and records that the water level is 13 mL. What did he measure?
  - A. The ring's mass
  - B. The ring's volume
  - C. The water's density
  - D. The water's weight
- 2. What is a flat-bottomed, cylindrical piece of glassware that is used for mixing and heating compounds?



- A. Beaker
- B. Erlenmeyer flask
- C. Florence flask
- D. Buret
- 3. What is the device called? It's attached to a gas line and lit to provide heat for your experiments.



- A. Heater
- B. Bunsen burner
- C. Igniter
- D. Sparker
- 4. What is this lab equipment? It's commonly used to measure the volume of a liquid.



- A. Beaker
- B. Pipette
- C. Buret
- D. Graduated cylinder
- 5. Which of the following pieces of chemistry lab equipment is used to transfer liquids from one place to another?



- A. Beaker
- B. Pipette
- C. Buret
- D. Graduated cylinder