

Name: _____ Date: _____ Grade: _____

GENERAL SCIENCE

UNIT: LABORATORY INSTRUMENTS & SAFETY

INSTRUCTIONS: Choose the correct answer by circling the letter a, b, c or d. Each question in this section is worth 1 point.

1. Which instrument is used to measure the volume of a liquid?
 - a. Beam balance
 - b. Flask
 - c. Beaker
 - d. Measuring cylinder

2. Which apparatus measures the mass of an object?
 - a. Balance
 - b. Stopwatch
 - c. Measuring cylinder
 - d. Thermometer

3. Which piece of laboratory equipment makes use of air pressure?
 - a. Beaker
 - b. Forceps
 - c. Measuring cylinder
 - d. Medicine dropper

4. What part of the microscope directs light unto the object?
 - a. Eyepiece
 - b. Lens
 - c. Mirror
 - d. Stage

5. Which is a rectangular piece of glass attached to the stage of a microscope?
- a. Eyepiece
 - b. Lens
 - c. Slide
 - d. Mirror

6. The diagram shows pieces of scientific apparatus. Name the apparatuses labelled 1-10.

1.



2.



3.



4.



5.



6.



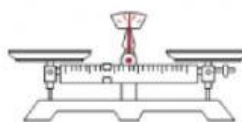
7.



8.



9.



10



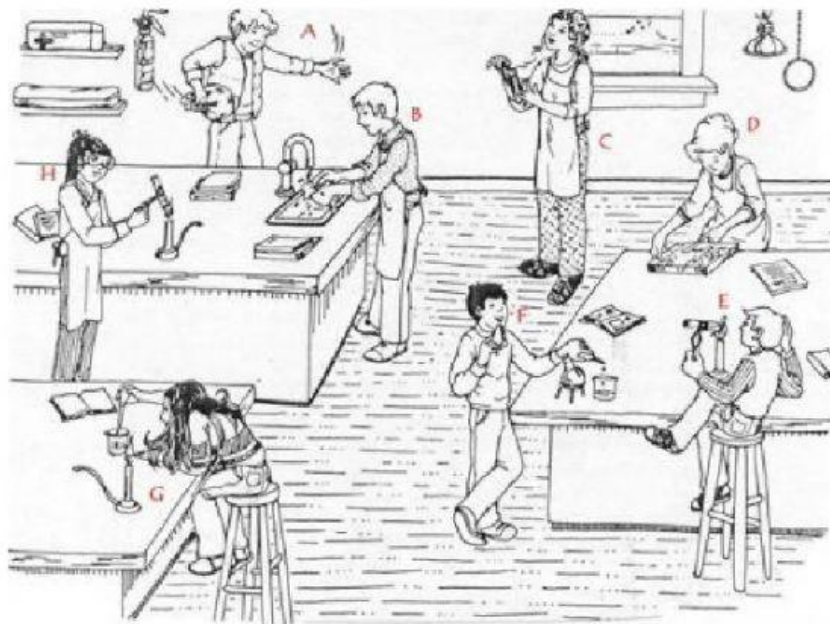
7. While working in a lab setting, students must take precaution by wearing protective gear. List three protective gears that is worn in the lab. (3pt)

1. _____

2. _____

3. _____

8. The image below demonstrates students that are breaking lab regulations. Provide **SIX** infractions that you see from the image below.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

TOTAL: _____/24