

Unit One: Worksheet Four

Laboratory Safety Rules

I. Select the correct answer for the following questions

1. Which of the following is not an item for laboratory safety rules of dressing
a. Goggles b. gloves c. shoes d. T-shirt

2. Select the correct laboratory safety rules from the following list

Tie back loose hair.

Know the locations of safety equipment

Know what to do in case of an accident.

Taste or smell chemicals.

Do not eat or drink in laboratory.

Add water to concentrated acid solutions.

Carry out any experiments assigned by your teacher.

Dispose of all chemical wastes properly

Students are not to enter the lab unless a teacher is present.

Mix chemicals or do your own experiments

3. Which one of the following is NOT allowed in science laboratory?
 - A. Knowing the hazards of the materials being used
 - B. Reading the labels on the reagent bottle carefully
 - C. Wearing any type of cloth and shoes
 - D. Not using laboratory glassware for eating or drinking purposes.
4. Which of the following laboratory tool is used for the approximate measurements of volume of liquids
 - A. Test tube
 - B. Thermometer
 - C. Measuring Cylinder
 - D. Dropper
5. The type of laboratory equipment categorized under measuring equipment is
 - A. Bunsen burner
 - B. Triple-beam balance
 - C. Tongs
 - D. Stand and clamp

II. Match the following Laboratory hazard signs in column “A” with appropriate symbol in column “B” (put the correct number in the space provided)

1. Toxic material

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2. Corrosives

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3. Electrical hazard

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4. Flammable materials

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5. Fire extinguisher

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6. High voltage hazard

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7. Health hazard

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