LAB SAFETY

Name: _____ Date: _____

Class: _____

Directions: Complete each sentence by choosing the correct answer. Write your answer on the provided line

1. Explain why it is important not to enter the laboratory without _____.
2. Predict what might happen if you start an experiment without the teacher's _____.
3. Summarize the steps you should take to understand the instructions of an experiment _____.
4. Analyze the consequences of not using chemicals and apparatus correctly and _____.
5. Identify three potential hazards associated with _____, drinking, and playing in the laboratory.
6. Infer why it is prohibited to take the apparatus and chemicals out of the _____.
7. Justify the importance of keeping the apparatus and chemicals in their _____ places after use.
8. Assess the impact of not maintaining a neat and _____ environment for conducting experiments.
9. Develop a procedure for washing apparatus and disposing of waste materials according to correct _____.
10. Explain the importance of washing your hands with _____ and water before leaving the laboratory.

Safety Measures when Using Chemicals and Apparatus

1. Evaluate the risks of pointing the mouth of a test tube at your _____ or at other people.
2. Justify the use of safety _____ when mixing or heating chemicals.
3. Predict the potential dangers of not keeping highly _____ chemicals away from heat sources.
4. Analyze the reasons why you should not _____ or smell anything unless allowed by the teacher.

LIVEWORKSHEETS