Lab Safety Assignment

You are about to use a household product that has the indicated symbol to the right on its label.

1. What does this symbol mean? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Describe the precautions that you should take when using this product.

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1. A product’s life cycle includes all the steps in making, distributing, selling, using and disposing of the product. Hazardous materials may be used and eventually become waste. Briefly describe **three** things that consumers can do to help prevent hazardous waste from entering the environment.

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1. Many homes have hazardous materials. Often people dispose of them by throwing them out in the regular garbage or down drains or toilets. What hazards are associated with these practices?

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1. For each WHMIS symbol below, describe what it means and then give on example of a substance that would have it on its label.



 Symbol: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Symbol: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



 Symbol: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Symbol: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Example: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Why is tying back long hair a safety procedure in the lab?

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1. When should a student wear safety glasses?

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1. On a separate piece of paper, make a sketch of your science room showing the location of the emergency exits, eyewash station, fire extinguishers and any other emergency equipment.