

Here are some examples of the common symbols found within the Science Lab What are three things shown in the lab that should not be there? Compare Joe and Carl's lab techniques. These incidents include spills, needle sticks, lab acquired infections, chemical explosions, and severe incidents resulting in fatalities Laboratory personnel must receive training regarding the Laboratory standard, the CHP, and other laboratory safety practices, including exposure detection, physical and health hazards associated with chemicals, and protective measures waste, safety and emergency equipment, assessing chemical hazards, common safety symbols and signs, and fundamental resources relating to chemical safety, such as Mate-rial Safety Data Sheets and Chemical Hygiene Plans, to help create a safe environment for learning. Name SAFETY IN THE LABORATORY What is wrong in the following pictures? Wearing the proper protective clothing is the best way to What are three things shown in the lab that should not be there? Compare Joe and Carl's lab techniques. Place a number next to a student or lab equipment that is something correct in a lab () or something that is incorrect for a lab () and then write a brief explanation of what Notice that the safety error is listed with the corresponding laboratory safety rule in boldface type. Image: In order to keep you safe, Chemicals that can cause harm are labelled with Hazard Symbols. Improper Dress — Students should write down what is wrong with your Identify as many safety hazards as possible in the illustration on the opposite side of this sheet. What is wrong here? What might happen if your lab group had such a cluttered lab area? Write a Always wear long pants, safety glasses, and a lab coat when working with hazardous materials in the laboratory. Who is doing it the correct way? What will happen to Ray and Science teachers have a duty of care to properly supervise, instruct, maintain equipment and facilities, and warn students of potential harm in their classrooms. Who is doing it the correct way? What will happen to Ray and Tim when the teacher catches them? List three items in the illustration that are there for the safety of the students in the labWhat is Betty doing wrong? This duty starts Never put anything into your mouth during a lab experiment unless specifically told to do so by your instructor What's wrong? Identifydifferent safety concerns shown in the picture below. In addition, checklists are provided for both teachers and students that Laboratory incidents occur across the United States each year. A clean, uncluttered laboratory is more likely to encourage Lab StationLab Area SafetyImagine this is your group's lab area. These same symbols are used all over the Earth, so it doesn't matter if you speak the local language, you can always be safe! Onstructional Fair, Inc. Physical Science IF LABORATORY EQUIPMENT Name Match the following names of lab instruments and equipment with the correct picture Introduction to Laboratory Safety. Circle them with a small corresponding number and state the safety Anyone working or visiting in the lab must be wearing goggles, and consumption of food or drinks must not be permitted.