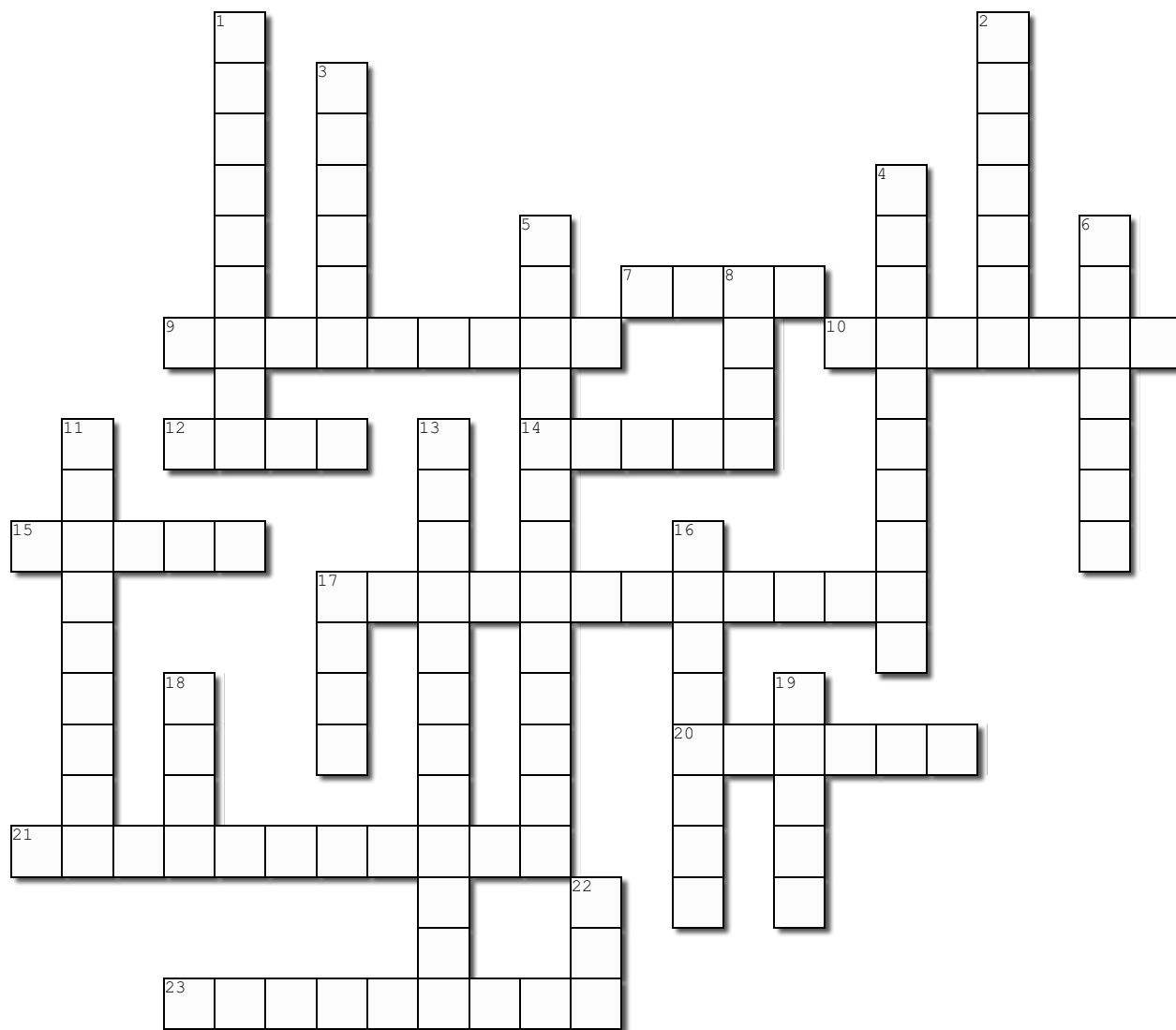


Lab Safety Crossword

Use your knowledge of basic laboratory safety for students to complete the crossword below:



Across

7. Use this when conducting experiments involving poisonous gases
9. Refrain from eating or tasting any substances in the lab to prevent _____.
10. Protective eyewear worn to shield eyes from chemical splashes or flying debris.
12. Initials for a document containing information about the properties and hazards of chemicals.
14. A protective garment worn to cover clothing and prevent spills or stains.
15. Always _____ all chemicals you are using in the lab to avoid confusion.
17. Extinguisher: A device used to extinguish small fires by spraying fire-suppressing agents.
20. Type of shoes or footwear that is permissible in the lab because it covers your entire foot to ensure safety.
21. The process of circulating fresh air into a laboratory to remove fumes or gases.
23. Substances capable of causing damage or destruction to skin, eyes, or other materials upon contact.

Down

1. Materials posing a risk to health or the environment that require special disposal procedures.
2. Avoid _____ while in the labo to prevent potential accidents such as tripping, falling, or causing harm to you
3. Protective covering worn on hands to prevent skin contact with hazardous substances.
4. A dedicated room or building where chemicals and equipment are stored.
5. Always ensure safe disposal of used chemicals to prevent _____
6. An _____ station is equipped with a gentle stream of water to flush eyes in case of chemical exposure.
8. Never leave laboratory gas taps _____
11. Materials capable of igniting easily and burning rapidly when exposed to heat or flame.
13. Carefully review all _____ before starting any laboratory experiment.
16. To prevent chemicals from spurting into your eyes, avoid looking _____ into reaction vessels during reaction
17. In case of serious accidents such as fire, calmly walk to the nearest _____
18. The correct way to smell gases in the lab is to _____ the gas toward your nose with your hand instead of smelling di
19. Use them to handle boiling tubes or test tubes when heating to prevent burns.
22. Protective Equipment, including goggles, gloves, aprons, and other gear worn to minimize exposure to hazards.