

Easy | 10 clues | Student Worksheet

Date: _____

DOWN

1. Need to follow trained emergency procedures promptly
2. Approved steps for responding to uncertainty or hazards in a laboratory
4. According to the teacher's designated disposal procedures

Laboratory Safety Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.

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ACROSS

3. Chemical Contamination

5. Authorized Procedure

6. Long Hair Safety

7. Closed-toe Shoes

8. Glassware Inspection

9. Splash Goggles

ACROSS (continued)

10. Safety Data Sheet

DOWN

1. Emergency Equipment

2. Safety Protocol

4. Chemical Waste

TeachArcade.com | Grades 7-12

Easy | Answer Key

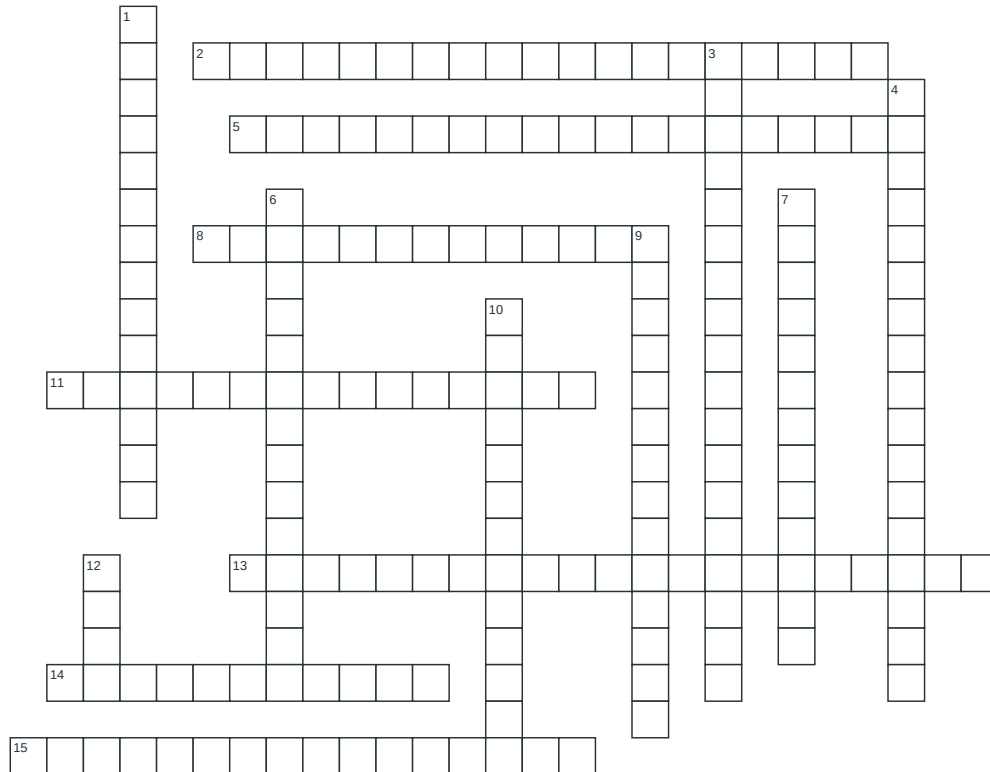
Laboratory Safety Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

2. Unreviewed changes can introduce unknown risks
5. Cracks or damage can make it unsafe
8. Chemical process specified by the teacher
11. Document describing a chemical's hazards and safe handling
13. May contaminate the shared supply
14. Follow instructed glove-removal and process procedures
15. Report it and use teacher-approved replacement equipment

DOWN

1. Secure it away from equipment and materials

DOWN (continued)

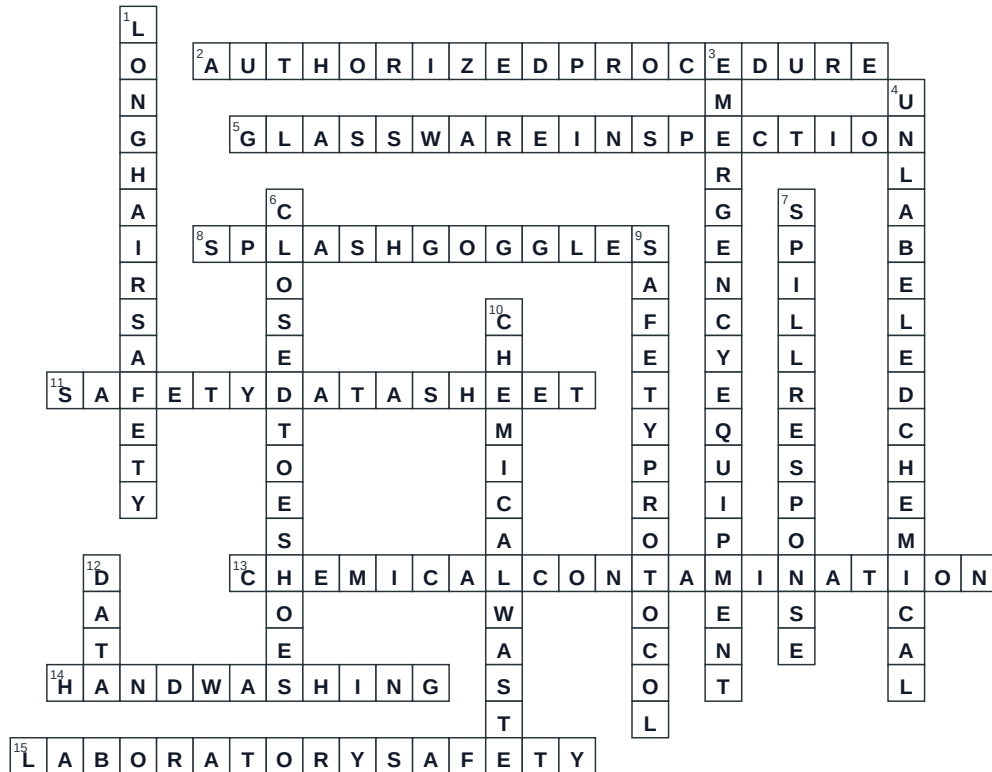
3. Need to follow trained emergency procedures promptly
4. Avoid using it and notify the teacher
6. Footwear that helps protect feet from spills and dropped objects
7. Alert the teacher and follow the designated response
9. Approved steps for responding to uncertainty or hazards in a laboratory
10. According to the teacher's designated disposal procedures
12. Recorded observations and measurements from an investigation.

Laboratory Safety Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Authorized Procedure
5. Glassware Inspection
8. Splash Goggles
11. Safety Data Sheet
13. Chemical Contamination
14. Handwashing
15. Laboratory Safety

DOWN

1. Long Hair Safety
3. Emergency Equipment
4. Unlabeled Chemical
6. Closed-toe Shoes
7. Spill Response
9. Safety Protocol
10. Chemical Waste
12. Data

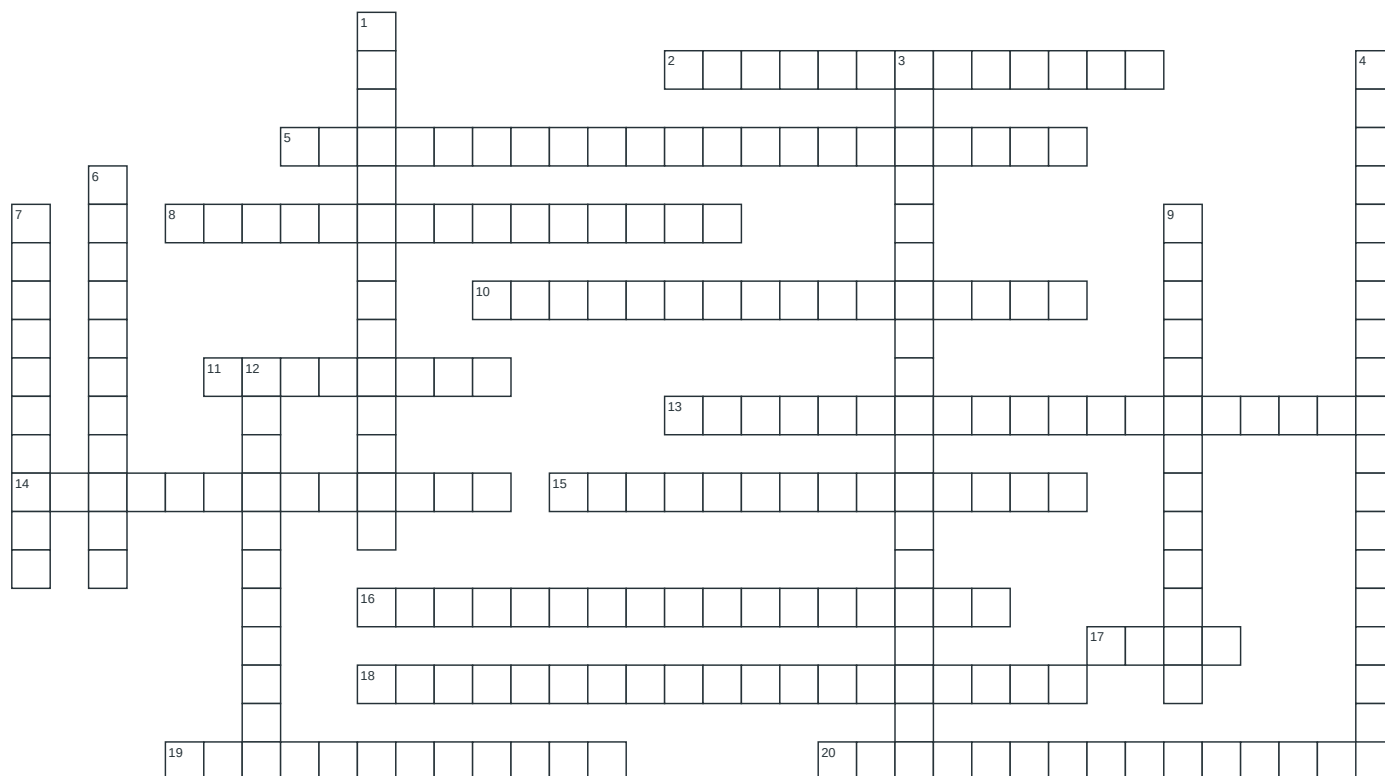
Laboratory Safety Crossword

Hard | 20 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

2. Chemical process specified by the teacher
5. May contaminate the shared supply
8. Document describing a chemical's hazards and safe handling
10. Report it and use teacher-approved replacement equipment
11. Condition kept the same across comparison groups.
13. Unreviewed changes can introduce unknown risks
14. Alert the teacher and follow the designated response
15. Footwear that helps protect feet from spills and dropped objects
16. Avoid using it and notify the teacher
17. Recorded observations and measurements from an investigation.
18. Factor deliberately changed by the investigator.

ACROSS (continued)

19. Comparison group that does not receive the tested treatment.

20. Secure it away from equipment and materials

DOWN

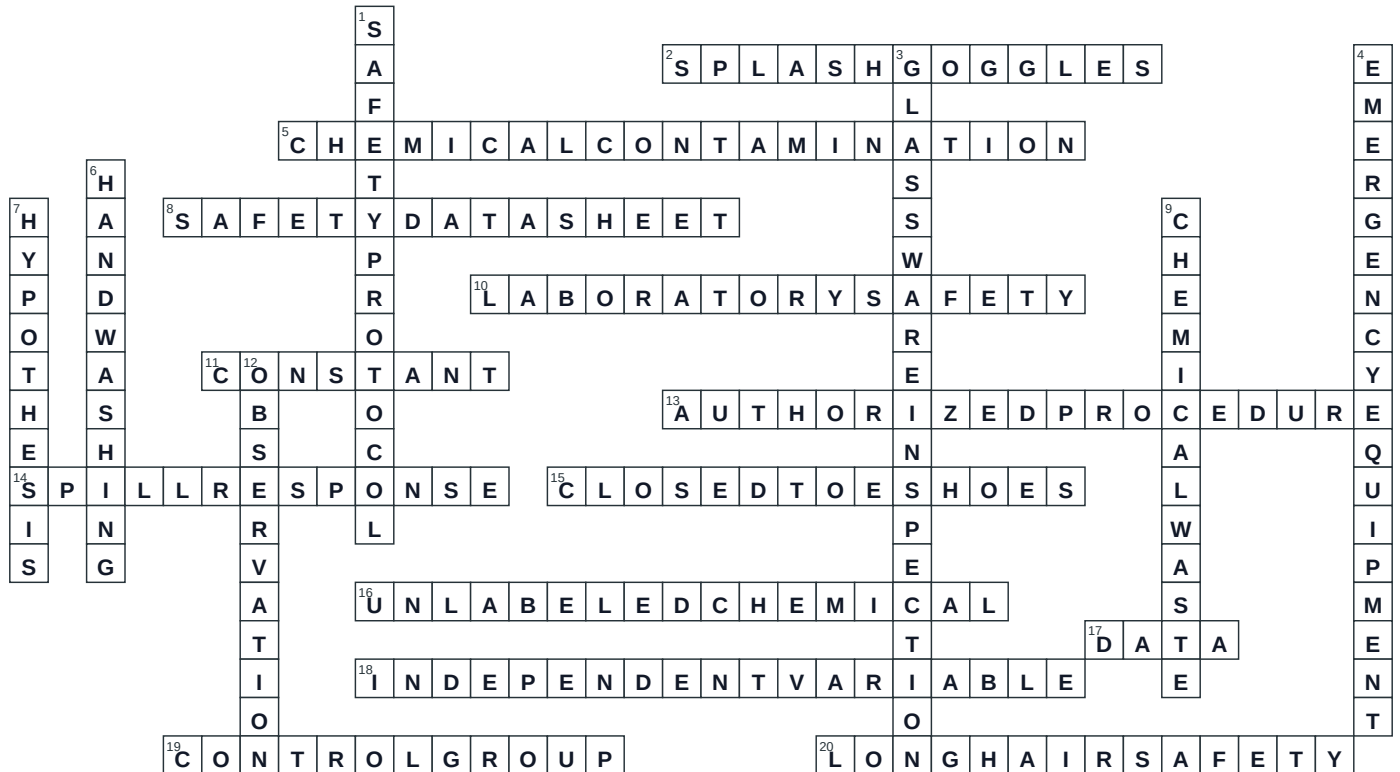
1. Approved steps for responding to uncertainty or hazards in a laboratory
3. Cracks or damage can make it unsafe
4. Need to follow trained emergency procedures promptly
6. Follow instructed glove-removal and process procedures
7. Testable proposed explanation or prediction.
9. According to the teacher's designated disposal procedures
12. Information gathered with senses or scientific instruments.

Laboratory Safety Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Splash Goggles
5. Chemical Contamination
8. Safety Data Sheet
10. Laboratory Safety
11. Constant
13. Authorized Procedure
14. Spill Response
15. Closed-toe Shoes
16. Unlabeled Chemical
17. Data
18. Independent Variable

ACROSS (continued)

19. Control Group
20. Long Hair Safety

DOWN

1. Safety Protocol
3. Glassware Inspection
4. Emergency Equipment
6. Handwashing
7. Hypothesis
9. Chemical Waste
12. Observation