

Name _____

Chemical Clues: How Science Helps Solve Crimes

Multiple Choice Questions

1. What is a chemical change?
 - a) When something melts
 - b) When something breaks
 - c) When something turns into something new
 - d) When something is mixed with water

2. What do forensic scientists use chemical changes for?
 - a) To draw pictures
 - b) To tell stories
 - c) To cook food
 - d) To test clues from a crime scene

3. What does a color change in a test often show?
 - a) Nothing happened
 - b) It was ketchup
 - c) A chemical reaction happened
 - d) It's time to throw it away

4. What might fizz during a test?
 - a) A piece of paper
 - b) A powder with a reaction
 - c) A rock
 - d) A balloon

5. What do chemical reactions help scientists find?
 - a) Hidden clues
 - b) The weather
 - c) TV shows
 - d) New animals

