

# Isolating Reactions



Name

Date

Use today's labs to determine which chemicals are responsible for the reactions in this Lab.

1. What are the three (or four) chemicals that were used in the Lab?
2. What chemicals caused the reaction to change color? How can you tell this?
3. What chemicals caused the bag to inflate? How do you know this?
4. What chemicals caused the temperature to rise? How do you know this?
5. The phenol red is composed of water and an indicator chemical? What effect does the water have? What effect does the indicator have?
6. What does the word exothermic mean?