

Name \_\_\_\_\_ Date Due \_\_\_\_\_

## Homework 2 – Rates of Reactions

**1. Why does increasing the concentration increase the rate of a chemical reaction?**

**2. Why does increasing the temperature increase the rate of a chemical reaction?**

**3. Why does increasing decreasing particle size increase the rate of a chemical reaction?**

**4. What is a catalyst?**

**5. What is an enzyme?**