

Name \_\_\_\_\_

## CH 18 CHEMICAL KINETICS

Chemical kinetics looks at:

Reaction rate is:

\* A reaction rate cannot be determined by a balanced equation because:

A rate determining step is:

Rate law:

Collision Theory is important in reaction rates because:

Activation Energy is:

*Summary: Why do different reactions occur at different rates?*

### FACTORS AFFECTING REACTION RATES

Name and describe the five factors that affect reaction rates.