

Section 6.2

Factors Affecting the Rate of Chemical Reactions

Before You Read



1. Words to Know

Directions: Match the correct definition to the term on the left.
Scan pages 272 – 277 to find the definitions.

Words to Know	Definition
___ catalyst	A. the time it takes for a given amount of product to form, or for given amounts of reactants to react, in a chemical reaction
___ catalytic converter	B. a stainless steel device shaped like a muffler, located underneath the frame of a vehicle, that removes poisonous particles from the exhaust
___ rate of reaction	C. the measure of how much area of an object is exposed
___ surface area	D. a substance that speeds up the rate of a chemical reaction without being used up in the reaction itself

2. Predicting the Main Ideas of Section 6.2

Directions: Scan pages 272 – 277 looking at the pictures and titles within this section. Predict five things you think you will learn in this section.

1. _____

2. _____

3. _____

4. _____

5. _____

