

## Collision Theory

Name..... Class..... No.....

จุดประสงค์การเรียนรู้ ; อธิบายแนวความคิดการเกิดปฏิกิริยาโดยใช้ทฤษฎีการชนได้ (collision theory)

Complete these sentences about the rates of reaction with the following words number.

1. Surface area

2. energy

3. temperature

4. collide

5. concentration

6. activation

7. frequency

8. bond

1. A chemical reaction can only take place when reactant particles .....  
with each other.
2. Particles must collide with enough ..... to react. This is called the  
..... energy.
3. The rate of reaction depends on the ..... and energy with which  
particles collide.