***The World of Chemistry***

**Episode 14 - Molecules in Action**

1. What is the basis of all chemical reactions?
2. What is necessary for successful collisions?
3. What is meant by activation energy?
4. How are activation energies affected by catalysts?
5. What is true about a catalyst at the end of a chemical reaction?
6. What is meant by equilibrium?
7. What does Le Chatelier's Principle tell us about equilibrium reactions?
8. What is the reaction involved in the Haber Process?
9. Why is this reaction important?
10. What conditions are used to increase the yield in the Haber Process?