

1. What two assumptions help you explain why you can smell cookies baking?
2. What happens to the energy when you bake cookies?
3. What are the three main points of the kinetic theory?
4. What are the particles in a gas like?
5. What are the particles in a liquid like?
6. What are the particles in a solid like?
7. Why does helium balloon go flat faster than one filled with air?
8. What is pressure?
9. What causes gas pressure?
10. Why don't solids flow?

11. Why can liquids spread out on their own?
12. What is viscosity?
13. What is energy?
14. Describe what happens to the atoms as you heat up aluminum?
15. What happens to the molecules when they evaporate?
16. What is condensation?
17. What happens to energy during condensation?
18. What is sublimation?
19. What happens to the molecules when they change state?
20. What is the Law of Conservation of Mass?
21. What is the Law of Conservation of Energy?