## CONSUMER CHEMISTRY

## CLASSIFY EACH OF THE FOLLOWING AS A CHEMICAL OR PHYSICAL CHANGE.

- 1. Changing water to steam
- 2. Souring of milk
- 3. Corrosion of copper wire
- 4. Burning a cigarette
- 5. Grinding rock to powder
- 6. Digesting a cookie
- 7. Melting ice cream
- 8. Cutting a marshmallow
- 9. Preparing instant tea
- 10. Burning wood
- 11. A leaf turning colors in the fall
- 12. Dissolving sugar in coffee
- 13. Evaporating water
- 14. Adding chocolate syrup to milk
- 15. Cooking a marshmallow