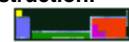


Revised August 2006



The World of Chemistry Video Series #2



Color

1. In which century did Newton demonstrate that white light was made up of different colors?
2. What physical property of a wave determines its color?
3. How old was Perkin when attempted to find a cure for Malaria
4. What color was the first synthetic dye that Perkin accidentally found?
5. In which country did the new dyes go into mass production?
6. What do we call a chemical, which changes color with level of acidity?
7. What is solid Carbon Dioxide also known as?
8. In which year was Ehrlich awarded the Nobel Prize?
9. What color is Coal Tar?
10. Which element was used in staining DNA, Ruthenium, Carbon, Hydrogen or Oxygen?