



# CHEMISTRY QUIZ



1. Which of these women won two Nobel prizes, one for Physics and one for Chemistry?
  - a. Marie Curie
  - b. Florence Nightingale
  - c. Ada Lovelace
  - d. Josephine Cochrane
2. In which year did Russian chemist Dimitri Mendeleev create the periodic table?
  - a. 1669
  - b. 1769
  - c. 1869
  - d. 1969
3. What kind of animal did Anglo-Irish chemist Robert Boyle place in a vacuum to observe the effects of suffocation on living things?
  - a. Rabbit
  - b. Lark
  - c. Frog
  - d. Pigeon
4. What did Swedish chemist Alfred Nobel patent in 1867, making him a fortune which is still used posthumously to award prizes for science, literature and peace?
  - a. Parkesine
  - b. Dynamite
  - c. Penicillin
  - d. Graphite
5. As well as developing the process of pasteurisation, French chemist Louis Pasteur developed vaccines for rabies and...
  - a. Measles
  - b. Smallpox
  - c. Malaria
  - d. Anthrax

6. In 1897 German chemist Felix Hoffmann synthesised the first medically useful forms of aspirin and...
  - a. Heroin
  - b. Penicillin
  - c. Vitamin B12
  - d. Biotin
  
7. German chemist Justus von Liebig's company invented which handy culinary product?
  - a. Dried yeast
  - b. Gelatine
  - c. Worcester Sauce
  - d. OXO cubes
  
8. In 1754, who proved that air is not an element but made up of gases?
  - a. Antoine Lavoisier
  - b. Joseph Black
  - c. Joseph Priestley
  - d. James Lind
  
9. What was French chemist Antoine Lavoisier accused of, leading to his execution by revolutionaries?
  - a. Selling adulterated tobacco
  - b. Carrying out experiments on children
  - c. Plagiarising another chemist's research
  - d. Stealing from a liquor store
  
10. Which gas did English chemist Joseph Priestley discover?
  - a. Nitrogen
  - b. Carbon monoxide
  - c. Neon
  - d. Oxygen

