

Everyday Science Online Test

Sr	Questions	Answers Choice
1	Anode rays and proton were discovered by which chemist?	A. E. Rutherford B. E. Goldstein C. J. Chadwick D. J. J. Thomson
2	When steam passed through white hot coke a reaction occurs and the temperature of the coke falls,	A. What does this indicate B. The reaction is endothermic C. coke contains impurities D. The reaction is exothermic
3	Which of the following metals has an oxide that cannot be reduced by heating with magnesium?	A. Silver B. copper C. calcium D. iron
4	Which of the following reacts with water to form a soluble compound and a compound and an insoluble gas?	A. potassium B. copper C. ammonia D. sulfur dioxide
5	Which one of the following changes occurs when a photographic film is exposed to light?	A. the liberation of metallic silver by electrolysis B. the precipitation of a light sensitive silver salt C. the reduction of a silver salt to metallic D. the oxidation of a silver salt to metallic silver
6	Which is the rarest naturally-occurring element on earth?	A. Gold B. antimony C. germanium D. astatine
7	Which element shows maximum radioactivity?	A. Francium B. Uranium C. Radium D. Thorium
8	Which of the following is used in making bullet-proof jackets?	A. Francium carbide B. Iron carbide C. Silicon carbide D. Boron carbide
9	Which metal has the lowest vapor pressure and the highest melting point?	A. Francium B. Caesium C. Tungsten D. Lithium
10	Which allotrope of phosphorus is the most stable?	A. Black B. White C. Red D. Yellow