

Chemistry 9th Class English Medium Unit 1 Online Test

Sr	Questions	Answers Choice
1	The batteries in our vehicles are built on the principle of electrochemistry. It is the application.	A. Astrochemistry B. Physical chemistry C. Analytical chemistry D. Organic chemistry
2	To identify the concentration of a particular solution through titration is an application of.	A. astrochemistry B. analytical chemistry C. geochemistry D. Organic chemistry
3	The branch of science helps to understand chemical products and processes that reduce the use of hazardous substances.	A. Green chemistry B. Astrochemistry C. Analytical chemistry D. Physical Chemistry
4	The branch of chemistry that helps to treat diseases and synthesize new medicines.	A. Physical Chemistry B. Environmental Chemistry C. Organic chemistry D. Inorganic chemistry
5	Which area of chemistry improves to gauge the behavior of pollutants and develop techniques for pollution control?	A. analytical chemistry B. geochemistry C. Organic chemistry D. Environmental Chemistry
6	Which branch of chemistry helps to protect water that has been poisoned by soil.	A. Organic chemistry B. inorganic chemistry C. Environmental chemistry D. Geochemistry
7	Which branch of chemistry is the study of elements and their compounds except for organic compounds?	A. Physical Chemistry B. Geochemistry C. Organic chemistry D. Inorganic chemistry
8	You are studying the rate of hydrolysis of organic compounds under different conditions of temperature. In which branch of chemistry this topic will fall	A. Organic Chemistry B. analytical chemistry C. Biochemistry D. Physical Chemistry
9	When the tiny particles of a substance are dispersed in a medium, the mixture is named as.	A. True solution B. Suspension C. Colloid D. Heterogeneous mixture
10	A state of matter whose properties are between those of liquids and crystalline solids.	A. Plasma B. dark matter C. Liquid crystal D. Supercritical fluid
11	Which of the following is a heterogeneous mixture	A. Concrete mixture B. a solution of potassium nitrate in water C. a solution of calcium hydroxide in water D. Hot chocolate
12	Which liquid among the following is a colloidal solution.	A. Milk B. Slaked lime used for white wash C. Vinegar solution D. Mixture of AgCl in water