

## 9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	If one mole of carbon contains x atoms what is the number of atoms contained in 12 g of Mg.	A. 1.5 x B. 0.5 x C. x D. 2x
2	Which subshells are present in L - shell?	A. S and P B. Only s -sub shell C. Only p - sub shell D. Sub shell
3	Which particle is present in different number in the isotopes.	A. Proton B. Electron C. Neutron D. Both neutron and electron
4	Triple covalent bond involves how many electrons.	A. Six B. Four C. Eight D. Three
5	Polymers are sometimes called	A. Monomers B. Micromolecules C. Macromolecules D. None of these
6	Atomic number of actinium is	A. 57 B. 60 C. 89 D. 80
7	Without stoichiometry which industry cannot exist.	A. Meta B. Petroleum C. Leather D. Chemical
8	When the rate of the forward reaction takes place at the rate of reverse reaction the composition of the reaction mixture remains constant. It is called.	A. Chemical Equilibrium B. Static equilibrium C. Both a and b D. None of the above
9	Bond dissociation for H <sub>2</sub> is	A. 435 kJ/mol B. 440 kJ/mol C. 430 kJ/mol D. 445 kJ/mol
10	The elements of a group show properties.	A. Same B. Different C. Both a and b D. None of these
11	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
12	Number of electrons that can be accommodated in f - subshell	A. 6 B. 10 C. 2 D. 14
13	Washing clothes at 140 °F uses almost the energy as at 140 °F wash	A. Half B. Thrice C. Twice D. None of the above
14	Alkalis react with ammonium salts to liberate.	A. CO <sub>2</sub> B. SO <sub>2</sub> C. H <sub>2</sub> D. NH <sub>3</sub>
15	A bond formed between two non metals is expected to be	A. Ionic B. Coordinate covalent C. Metallic D. Covalent

16	A base is a substance which neutralizes an acid. Which of these substances is not a base.	A. Aqueous ammonia B. Calcium oxide C. sodium Chloride D. Sodium carbonate
17	How many elements are present in 7th period.	A. 2 B. 8 C. 18 D. 23
18	Which type of reactions speed up gradually?	A. Decomposition reaction B. Forward reaction C. Reverse reactions D. Irreversible reactions
19	Which is used to manufacture soap?	A. $\text{NH}_4\text{OH}$ B. $\text{Ca}(\text{OH})_2$ C. $\text{NaOH}$ D. $\text{Mg}(\text{OH})_2$
20	The structure of C atom in diamond is.	A. Pentagonal B. Triangle C. Hexahedral D. Tetrahedral