

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Dative covalent bond is also known as	A. Covalent bond B. Ionic Bond C. Metallic Bond D. Coordinate covalent bond
2	In which isotope of oxygen there are the equal number of protons, electrons, and neutrons.	A. ^{16}O B. ^{17}O C. ^{18}O D. None of these
3	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
4	An Inorganic chemistry places one mole of PCl_5 in container A and one mole of each Cl_2 and PCl_3 in container B. Both the containers were sealed and heated to the same temperature to reach the state of equilibrium. Guess about the composition of mixtures in both the containers.	A. Both the containers will have zero concentration of its reactants. B. Both the containers will have the same composition of mixtures C. Container A will have more concentration of PCl_3 than B. D. Container A will have less concentration of PCl_3 than B.
5	Electronegativity of oxygen is.	A. 3,1 B. 3,3 C. 3,4 D. 3,2
6	Pure alkali metals can be cut simply by knife but iron cannot because alkali metals have	A. Non metallic bonding B. Strong metallic bonding C. Weak metallic bonding D. Moderate metallic bonding
7	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
8	Which state of matter has fixed shape and volume?	A. Liquid B. Solid C. Gas D. All of these
9	Concentration of which gas in the atmosphere is decreased by photosynthesis in plants.	A. Oxygen B. Nitrogen C. Carbon dioxide D. Water vapours
10	The electropositive elements have the tendency to	A. Lose electrons B. Gain electrons C. Share electrons D. All of these
11	Following are state of matter.	A. Liquid B. Solid C. Gas D. All of these
12	Quantum means.	A. Variable energy B. Fixed energy C. High energy D. Minimum energy
13	How many trees are there in the world.	A. 3.21 trillion B. 3.21 million C. 3.04 trillion D. 3.04 million
14	In SI units prefix Nano means equal to.	A. 10^{-3} B. 10^{-9} C. 10^{-11} D. 10^{-12}

15	All Acids turn blue litmus.	A. Pink B. White C. Colourless D. Red
16	Period number of ^{27}Al is	A. 1 B. 2 C. 3 D. 4
17	The man made polymer is	A. Polystyrene B. Starch C. Protein D. Cellulose
18	Who use the word energy for the 1st time	A. Rutherford B. Bohr C. Thomas Young D. None of these
19	The non -metal which is present in group -15 of periodic table.	A. Nitrogen B. Iodine C. Carbon D. Sulphur
20	The part of the universe that we want to focus our attention called.	A. Surrounding B. Energy C. System D. Both a and b