

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	How many groups are present in the modern periodic table.	A. 8 B. 10 C. 15 D. 18
2	Which is not produced in an aerobic respiration.	A. Carbon dioxide B. Lactic acid C. Water D. Energy
3	A nceklaee has 6 g of diamonds in it . What are the numberof carbon atoms in it?	A. 3.01×10^{23} B. 1.003×10^{23} C. 12.04×10^{23} D. 6.02×10^{23}
4	Number of moels in 29.25 g NaCl is.	A. 0.50 B. 0.25 C. 0.21 D. 0.75
5	The atomic radii of the elemtns in periodic table.	A. Increase from left to right in a period B. Do not chage from left to right in a period C. Increase from top to bottom in a group D. Decrease from top to bottom in a group
6	M shell has sub sheels.	A. 1s , 2s B. 1s,2s,3s C. 2s,2p D. 3s,3p,3d
7	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
8	How many electrons can be accommodated at the most in the third shell of the elements.	A. 8 B. 10 C. 18 D. 32
9	How many moels of molecules are there in 16 g oxygen.	A. 0.05 B. 0.1 C. 0.5 D. 1
10	Formation of ammonia from Nitrogen and hydrogen is an.	A. Exothermic reaction B. Endothermic reaction C. Both a and b D. No heat change
11	Main group elements are arranged ingroups.	A. 7 B. 6 C. 8 D. 10
12	Acid rain has pH less than.	A. 6 B. 7 C. 7.4 D. 5.6
13	Electron affinity of fluorine in kJmol ⁻¹ is	A. -328 B. 328 C. -330 D. -340
14	How many lone pairs are present on nitogenin ammonia molecule.	A. One B. Two C. Three D. Four

15	Which subshells are present in L - shell?	A. S and P B. Only s -sub shell C. Only p - sub shell D. Sub shell
16	Triple covalent bond involves how many electrons.	A. Six B. Four C. Eight D. Three
17	All metals bear	A. Positive charge B. Negative charge C. Both a and b D. None of these
18	While baking which gas is responsible for raising the bread and making it soft?	A. Oxygen B. Carbon monoxide C. Carbon di oxide D. Nitrogen
19	CaO or lime is used extensively in steel, glass and paper industries. It is produced in an exothermic reversible reaction by the decomposition of lime. Choose the conditions to produce maximum amount of lime.	A. Heating at high temperature in an open vessel B. Heating at high temperature in a closed vessel C. Cooling it in a closed vessel D. Cooling it in an open vessel
20	When we move top to bottom in group, ionization energy.	A. Increases B. No effect C. Decreases D. None of these