

9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	How many elements are present in each 4th and 5th period.	A. 2 B. 8 C. 32 D. 18
2	Which group elements has low ionization energies.	A. Halogens B. Noble gases C. Alkaline Earth Metals D. Alkali Metals
3	In chemical reaction, the substances that combine are called.	A. Masses B. Materials C. Products D. Reactants
4	The nucleus of an atom is composed of	A. Electrons B. Electons and protons C. Protons and neutrons D. Electrons and neutrons
5	In which isotope of oxygen there are the equal numbr of protons electons and neutorns.	A. O^{16} B. O^{17} C. O^{18} D. None of these
6	The structure of C atom in diamond is.	A. Pentagonal B. Triangle C. Hexahedral D. Tetrahedral
7	When we mvoe from left to right in a period, ionization energy.	A. No effect B. Decreases C. Increases D. None of these
8	The part of the universe that we want to focus our attention called.	A. Surrounding B. Energy C. System D. Both a and b
9	Stoichiometric calculators are used to prepare.	A. Soaps B. Shampo C. Perfumes D. All of these
10	Number of moels in 29.25 g NaCl is.	A. 0.50 B. 0.25 C. 0.21 D. 0.75
11	Activation energy of a chemical reaction must be..... the everage kinetic energy of reacting molecules.	A. Equal to B. Grether than C. Lower than D. None of these
12	In an irreversibel reaction equiirbrium is.	A. The forward reaction will be fovoured B. No effect on forward or backward reaction C. No effect on bakcvars reaction D. The backward reaction will be favoured
13	Which of the following statement is not correct about isotopes.	A. they have same atomic number B. They have same number of protons C. They have same physical properties D. They have same chemical propeties
14	The fore of attraction betwene water molecule is.	A. Ionic bonding B. Covalent bonding C. Hydrngen Bonding D. ...

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- 15 Which Isotopes is commonly used to irradiate cancer cells.
- A. Cobalt -60
B. Iodine-23
C. Carbon -14
D. Iodine-131
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- 16 The branch of science helps to understand chemical product and process that reduce the use of hazardous substances.
- A. Green chemistry
B. Astrochemistry
C. Analytical chemistry
D. Physical Chemistry
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- 17 Graphite isconductor of electricity
- A. Bad
B. Moderate
C. Good
D. None of these
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- 18 Which subshells are present in L - shell?
- A. S and P
B. Only s -sub shell
C. Only p - sub shell
D. Sub shell
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- 19 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
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- 20 When an electronegative element combines with electropositive element, the type of bonding is.
- A. Covalent
B. Polar Covalent
C. Ionic
D. Coordinate Covalent
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