Chemistry Fsc Part 2 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Variable valency is generally exhibited by	A. Transition elements B. Alkali metals C. s-block elements D. Gaseous elements
2	What criteria did Mendeleev use in arranging his periodic table.	A. Atomic mass B. Atomic number C. Mass number D. Density
3	Electron affinity is measure of energy	A. Required to remover the electron B. Released by adding an electron C. Required to excite an electron D. Released by removing an electron
4	As you proceed across a period in the periodic table the first ionization energy	A. Decrease B. Increase C. Remains constant D. First increase up the middle of period and then decreases
5	Which element when react with chlorine form polymeric halide.	A. Na B. Be C. Ba D. P
6	Which of the following element has lowest ionization energy	A. Beryllium B. Boron C. Carbon D. Oxygen
7	Which element has lowest melting point	A. Beryllium B. Magnesium C. Calcium D. Barium
8	The oxides of metal sare generally	A. Acidic B. Basic C. Neutral D. Amphoteric
9	Correct order according to atomic size in the following is	A. Na > K B. Be > Mg C. O > N D. Cl > F
10	Which statement is incorrect.	A. All the metals are good conductors of electricity B. All the metals are good conductor of heat C. All the metal form positive ions D. All the metal form acidic oxides
11	Which one of the following elements burns in air to form an oxide which, when shaken with water, give a solution with a pH greater than 7.	A. Carbon B. Magnesium C. sulphur D. Hydrogen
12	Which one is an incomplete period	A. 4th B. 5th C. 6th D. 7th
13	Keeping in view size of atoms ,which order is the correct one.	A. Mg > Sr B. Ba > Mg C. Lu > Ce D. Cl > I
14	Which property of hydrogen not resemble to alkali metals.	A. Electronic configuration B. Oxidation state C. Reaction with halogen D. Metallic nature
		A. Li+

15	Which has greater hydration energy.	B. Na+ C. K+ D. Mg+2
16	Which of the following are alkaline earth metals?	A. Be, Mg, Ca B. Li, Na, K C. Fe, CO, Ni D. B, Al, Ga
17	Who gave the law of Triads in 1829?	A. Dobereiner B. Mosely C. Newland D. Mendeleev
18	Which oxide is more basic in nature.	A. Beo B. MgO C. CaO D. BaO
19	Elements of Groups IIA are called	A. Alkali metals B. Alkaline earth metals C. Coinage metals D. Halogens
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