FAISALABAD BOARD 2019
"Chemistry" Class 9th

Time : 15 Min	Objective Type (Group I)		Total Marks : 12

Note: You have four choices for each objective type question as A,B,C&D. The choice which you think is correct. Fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero marks in that question.

Q.1	Questions	(A)	(B)	(C)	(D)
(i)	How many number of moles are equivalent to 8 grams of CO_2?	0.15	0.18	0.21	0.24
(ii)	Which results in the discovery of proton?	Cathode rays	Canal rays	X-rays	Alpha rays
(iii)	The amount of energy given out when an electron is added to an atom is called:	Lattice energy	Ionization energy	Electrone-gativity	Electron affinity
(iv)	How many blocks are there in modern periodic table of elements?	2	4	6	8
(v)	Transfer of electrons between atoms results in:	Metallic bonding	Ionic bonding	Covalent bonding	Coordinate covalent bonding
(vi)	Which pair has polar covalent bond?	$O_2 and Cl_2$	$H_2O and N_2$	$H_2O and C_2H_2$	$H_2O and HCl$
(vii)	How many times are the liquids denser than gases?	100	1000	10000	100000
(viii)	The example of colloid is:	Jelly	Chalk in water	Paints	Milk of magnesia
(ix)	Molarity is the number of moles of solute dissoved in:	1 Kg of solution	100 g of solvent	Idm^3 of solvent	Idm^3 of solution
(x)	Spontaneous chemical reactions take place in:	Electrolytic cell	Galvanic cell	Nelson cell	Downs cell
(xi)	The formula of rust is:	$Fe_2O_3.nH_2O$	Fe_2O_3	$Fe(OH)_3.nH_2O$	$Fe(OH)_3$
(xii)	Which non-metal is lustrous?	Sulphur	Phosphorus	Iodine	Carbon