Paper Code		2015 (A) Rol		ll No		
Numb	per: 6481	INTERMEDIATE PART	-I (11 <sup>th</sup> CLASS)			
GROU	U <b>P-I</b>	R-I (NEW SCHEME) <u>OBJECTIVE</u>	MAX	E ALLOWED: 20 M XIMUM MARKS: 1	7	
think is Cutting as given	s correct, fill that cing g or filling two or m n in objective type q	ces for each objective type questicle in front of that question nur ore circles will result in zero ma question paper and leave others Do not solve question on this sho	nber. Use marker irk in that question blank. No credit v	or pen to fill the circle n. Attempt as many qu vill be awarded in case	es. iestions	
Q.No.1						
(1)	The mass of one mole of electron is:- (A) 1.008 mg (B) 0.55 mg (C) 0.184 mg (D) 1.673 mg					
(2)	The largest number of molecules are present in:- (A) 3.6 g of $H_2O$ (B) 4.8 g of $C_2H_5OH$ (C) 2.8 g of $CO$ (D) 5.4 g of $N_2O_5$ The comparative rates at which the solutes move in paper chromatography depend on:-					
(3)	(A) The size of paper (B) Rf value of solutes (C) Temperature (D) Size of chromatographic tank					
(4)	The molar volume of $CO_2$ is maximum at:-  (A) STP  (B) $127^{\circ}C$ and $1$ atm  (C) $0^{\circ}C$ and $2$ atm  (D) $273^{\circ}C$ and $2$ atm					
(5)	The deviation of a	gas from ideal behaviour is maxin	num at:- (A)	$-10^{\circ}C$ and 5.0 atm		
(6)		0 atm (C) $100^{\circ} C$ and 2		(D) $0^{\circ}C$ and 2.0 atm		
(6)	$NH_3$ shows a maximum boiling point among the hydrides of Vth group elements due to:-					
	(A) Very small size of Nitrogen (B) Lone pair of electrons present on Nitrogen					
	(C) Pyramidal Structure of $NH_3$ (D) Enhanced electronegative character of Nitrogen					
(7)		Ionic solids are characterized by:- (A) Low melting point				
(B) High vapour pressure (C) Good conductivity in solid state (D) Solubility in polar					S	
(8)	· · · · · · · · · · · · · · · · · · ·					
(0)	(A) In the nucleus (B) In the second shell (C) Nearest to nucleus (D) Farthest from the nucleus (9) Orbitals having same energy are called:-					
(9)	(A) Hybrid orbitals	(B) Valence orbitals	, , ,	te orbitals (D) d–orbit		
(10)						
(11)		gen halide which has the highest pe				
(4.0)	(A) HCl	(B) HBr	(C) HF	(D) <i>HI</i>		
(12)		reaction is allowed to take place vo (A) Remains constant (B) Increa		•		
(13)		bout the following equilibrium is $\Delta H = -183  KJ  R$				
		p falls with rise in temperature (		falls with increasing p	oressure	
		atalyst increase the yield of $SO_3$	-			
(14)	The pH of $10^{-3}$ m	ole $dm^{-3}$ of an aqueous solution o	$f H_2SO_4$ is:- (A)	3.0 (B) 2.7 (C) 2.0	(D) 1.5	
(15)	The molal boiling point constant is the ratio of the elevation in boiling point to:-					
	(A) Molarity (B) Molality (C) Mole fraction of solvent (D) Mole fraction of solute					
(16)	Stronger the oxidizing agent, greater is the:-					
	(A) Oxidation potential (B) Reduction potential (C) Redox potential (D) E.M.F. of cell					
(17)	<del>-</del>	of a reaction $2A + B \rightarrow \text{product}$ cess, then order of reaction is:-	-			
		21(Obi)(NEW SCH	<b>HEME)(P</b> )-2015( <i>A</i>	A)-20000 (MULTAN)		