(	THE REAL PROPERTY.	NAME AND ADDRESS OF TAXABLE PARTY.	, Lahore E	Board, 2	015 Group	-
		ime: 5 hours	Essay	Туре	Marks = 6	33
. L	-17	TIVUIO	Par	8		
2		Write sh		60.09E88	any Five	(5
	EN .	questions	3:			10
	i i				ic Chemistry Hetero-ator	
		Molecule a	and give o	ne exam	ple to each.	
	INT PAGE 2017 SECURITY				ram of water	
	<u>M</u>	E 16			nfiguration d how ma	
		noutrone	ro in HO			. ^
	V.	For what p	ourpose U-	235 is u	sed? Sator ator	
	M	wwnat are model?	ine derect	S OT RAPE	jejtova's ator	nic
	vii	Describe	Meldassi	fication of	of Dobereine	er's
37 6	V	triads and	d give one	example		
	vii	Define S	hielding E		escribe its tr	en
	2	along the	PARTY OF THE PROPERTY OF		ng garaga.	10
- 1	<b>)</b> .	Write si question		wers to	any Six	(6
1	i			ents arra	nged in grou	
W	iil	to 12 call		nd booon	nes polar?	
	iii			id becom	ies polar?	
	iv	What is a	bsolute ze	ro tempé	erature?	
		What is A Write dov		e of a s	olution in wh	lich
		solute is l	iquid and s	solvent is	gas.	1101
	84909409400	How one Define the			The state of the s	
	100000000000000000000000000000000000000	Define Co		oui pies	suic.	
1		Write sh	ort answ	vers to	any Five	(5)
	Fi	questions		to with a		10
	ii		dation sta lox reaction		vampie.	
	iii	Find out	oxidation		of nitrogen	in
		HNO3 1416 H-+1, 0				
	iv	Define w	eak elec	trolytes	and give	an
<i>λ</i> .	V	example. How the	half cells	of nat	Karin Mila	oro
	100 100	connected	? What i		inction of s	alt
	vi	bridge?		aractor	and aire	0.0
		example.	Ctallic CH	aracter	and give	an
	vii	Write dowr	1 two uses	of gold.		
	vi	t Why Plat	inum is us	ed for ma	aking jewelry'	?
y v						
	Noto	: Attempt	Par any Tube		one	
	The state of the s				rences between	eer
125	/1		umber and			3
	energy .				omic Model. hem in perio	4 dic
		table.				3
	(k		ovalent be example o		write its typ	oes 4
	7. (a	) Differenti	ate between	15	phous solid a	and
	11	Crystallin		ct of to	amparatura	3
	12	solubility.		or Of [	emperature	4
	3 (3				ng agents a	
		example.			e help of	3
	(b	) Write do	wn four	chemica	l properties	01
	12	metals.  Define	saturated	solution	n, how it	4
h		prepared.				3
	(b	Galvanic	17.	of E	ectrolytic a	and 4
		Galvanic	e a s			4
	. 1		Part	-111		
(	Prac	tical Part)				
7	A (i)		naterial	is requ	s. iired for t hloride?	the
	/!!	sublimatio	on of Amm	onium Cl	nloride?	2
1	(11	y virite the	e procedi	ure to	determine 1	ine
F	111				COM	
	2 (i)	solution of	of material Sodium C	al to prep arbonate	are 0.1 molar (Na <sub>2</sub> CO <sub>3</sub> ). 2	
	(ii)	Describe the	ne procedu	ire to pre	pare 100 cm <sup>3</sup>	}
	W	of 0.1 mol (NaOH).	ar solution	of Sodiu	m Hydroxide	
C	(i)	Write app			100 cm <sup>3</sup> of	
		0.01M Oxa		olution fro	om the given	
	(ii)	Write proc	edure to p	perform t	hat tempera-	
		ture affects	the solubil	ity of soli	ds. 3	