	DON BOSCO MATRIC SKYBING HIGHER SECONDARY SCHOOL PROPERTY
	PERAVALLUR, CH-82
.75	ZXMONTHLY "ASSESSHENT TEST -OMAN- 2 11
	CHEMISTRY. Std: XI A OR
20 954	exceeded 1 Designiffer prively the president insperse
	· molecules in Mathes: 50
I	mAnswermany Six questions of airla6x2=112
1.	Draw and define on the analypera
- 23birdes	1 hydrogen-timolecule south of sousia (1) . Fi
21:0	Mention the uses of tritium wirth (ii)
3.	What is dead burnt plaster ? Znoilowe.
4.	World the molecular formular consthe following
	Compounds and 9/0/180 (IV) instances
	(i) Washing Soda !(ii) baking soda !(iii)! Quick lime
2911-7	18. (i) Mention and two samilabashale p(vi)
5.	
1	alkali metals paineeros si destili (ii)
:64:	Statent modernaperiodic l'actual ponel - Pl
7.	What are ispelectionic ions? Give example.
	aluminium and chlorine. Explain hers
可	Answerte any Six questions 28x3 = 18.
8.	Explain the diagonal relationships
9.	Why halogens act as oxidising agents?
. =10;	How do you convert parabydrogen into ortho
.881.589	Siphidaisters: Louinos
11-	What is Water-gas shift reaction?
12.	Mention the uses of plaster of paris.
13.	How is plaster of paris prepared?
14.	Write balanced chemical equation for each
	of the following chemical reactions.
	ci) solid potassion hydroxide with coz
	(ii) heating calcium with oxygen.
	(iii) Rubrdium with exygen gas.

<u>n</u>	Answer any foomaweeffens HITNOIXX5=20.
三四日 由	्राधमाऽ हिस्स ।
126000	Describe briefly the biological importance of
50	: Calcium and magnesiom.
46-	Explain the important common wheatures.
	of Grow. 2 elements? 10 1000 austi.
异.	1) Discuss the three types of covalent hydrida.
	(ii) Write chemical requestion for the following
	3. Vilicet is dead burns plaster Renoffsore
Paris	Diffeaction of hydrogen within!
	tungsten (vi) oxide on heating.
54:14-	Bihydrogen gas and Chlorine gas .:
18.	1) Mention any two anomalous properties
	20 refusements of stiell '3
	(ii) What is screening effect?
19 -	Using Slater's suite calculate the effective
- slama	nuclear charge i on a 3p electron in
	aluminium and chlorine. Explain how
21 =	these results relate to the atomic radii
	of the two atoms of and and a ?
	9. Why halogens are as xextraining of the
affec	odni aspectouder as SUBSECTOTEACHER SOP ALICE.
	CONTACT NUMBER -19962665188.
	11. What is water-ges shift heaction?
	12. Mention the uses of plastor of poors.
	13. How is plaster of puris prepared?
el.	14. Weater prepared themself easywhon for ea
	of the following channical reactions.
	ci) solid potassium hydroside with coa
	(ii) beecting cialcium with cxyren.
,	
	(iii) Kubrdium with exygen jess.