CHEMISTRY ASSESSMENT TEST 1 TIME: 90 MINUTES

INSTRUCTIONS: Attempt all questions.

1. (a) Γ (i)	Define the following terms: An acid	(03 marks)
(ii)	A base	
(iii)	A salt	
		ous solution of each of the following substances was tested
	a blue or red litmus paper. mmonium Chloride Blue litmus paper	(02 marks)
	Red litmus paper	
(ii).	Sodium Chloride Blue litmus paper	(02 marks)
	Red litmus paper	
(iii).	Sodium ethanoate Blue litmus paper	(02 marks)
	Red litmus paper	
(c) V (i) W		een potassium oxide and (01 ½ marks)
(ii). Ì	Hydrochloric acid	(01 ½ marks)
2. (a). I	Potassium Chloride can be prepared fro	
(i). N	Name another reagent that is used with I	Hydrohloric acid to produce potassium Chloride (½ mark)

(ii)

S and Q

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(iii)Normal Salt	(1 ½ marks)	
6. (a). Write an equation of reaction between		
(i). Zinc Metal and dilute Sulphuric acid	(1 ½ marks)	
(ii). Lead (ii) Hydroxide and dilute Nitric acid	(1 ½ marks)	
(iii). Barium Carbonate and dilute Hydrochloric acid	(1 ½ marks)	
(iv). Sodium metal and chlorine gas	(1 ½ marks)	
(v) Barium nitrate and Sodium sulphate	(1 ½ marks)	
(vi). Potassium hydroxide and Hydrochloric acid	(1 ½ marks)	

END

What men have done, man can do!!!

B.K Joshua 2021