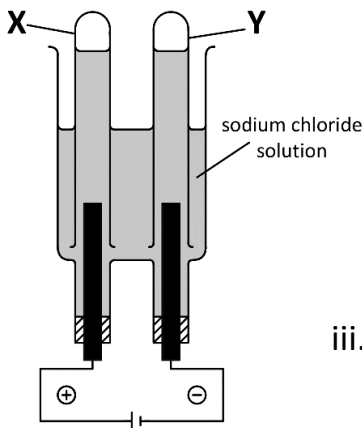


Chemistry 1 a Week Activity		Higher	7 th Week
Name: Class:			
Name the two solids involved in the extraction of aluminium. 1. 2.	Describe the test to show that a gas is chlorine. 		
State the meaning of the term redox. What is oxidation? 	Draw the repeat unit for poly(propene). State two uses of poly(propene). 		
State the functional group of an alcohol? 	Identify the two compounds that are needed to form methyl ethanoate. 1. 2.		
The figure below shows the electrolysis of sodium chloride solution.			
		i. Identify the gas collected at X. ii. Identify the gas collected at Y. iii. Explain why sodium chloride solution conducts electricity. 	
Describe a test to show that ammonium ions are present in a sample. 	Why do all metals in Group I react in a similar way? 		