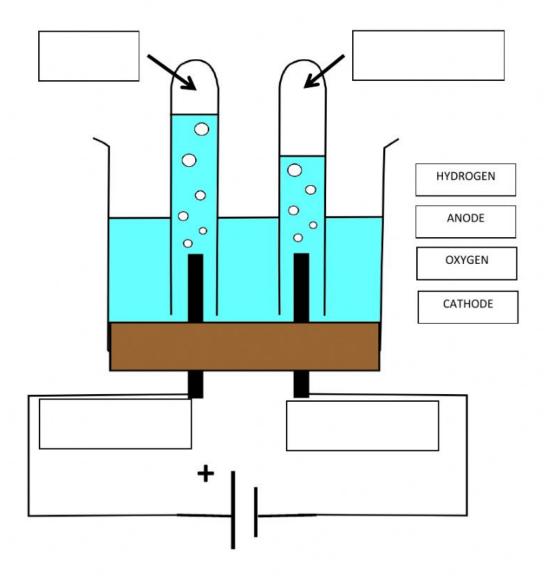
6.3 COMPOUNDS

CHEMICALLY		TWO		ELEN	MENTS		
A compound consists of		or more		nore	e that are mixed		
Combination ME	TAL an	d NON METAL e	lements				
METAL	2	NON METAL		v.	C	OMPOUND	
COPPER	+	OXYGEN	-				
IRON	+		→	IRON OXID	DE		
	+	WATER	→	SODIUM H	IYDROXIDI	E + HYDROGEN	GAS
IRON	+			IRON SULF	PHIDE		
	+		-	ZINC OXID	E		
POTASIUM	+		-	POTASIUM HYDROXIDE + HYDROGEN GAS			
ALUMINIUM +			→	ALUMINIUM OXIDE			
OXYGEN		ZINC		WATER		OXYGEN	
CHIDHID		CODUINA		01/1/651			







SIMILARITIES									
PHYSICAL CHANGE	CHEMICAL CHANGE								
DIFFERENCES									
PHYSICAL CHANGE	CHEMICAL CHANGE								
FORMS NEW SUBSTANCES	NEEDS ENERGY								
OCCURS TO MATTER	DOES NOT FORM NEW SUBSTANCES								
NEEDS MORE ENERGY	THE PROPERTIES OF THE SUBSTANCES REMAIN NOT THE SAME								
NEEDS LESS ENERGY	THE CHEMICAL COMPOSITION OF THE SUBSTANCES REMAIN THE SAME								
THE PROPERTIES OF THE SUBSTANCES REMAIN THE SAME	THE SUBSTANCES AND PRODUCTS HAVE DIFFERENT CHEMICAL COMPOSITION								



