meas	ured parameter	cical amounts of re rs (see below) and	using the idea	I gas law:	оз, V _{нсі}) асс	ording to the	provided or	
$\Delta P_{\rm H2/C}$	$c_{02} = 0.5 \text{ atm } (p)$	ressure should no	t exceed this v	alue)				
T =	∘C =	_ K						
• Engine	eer a way to de	posit the solid in to	o the flask who	ere the acid is	without lo	sing gas press	sure.	
		etical calculations, experimentally.	ask your TA to	o sign your pr	oposal and	approve the	amount of	
	he reaction of I experimentally	Mg(s) with HCl and	determine fro	om the measu	red pressui	re how much	H₂ gas was	
0	Assemble equipments. (Hold stopper and flask tightly to avoid gas leakage.)							
0 0	Should finish Do not allow	3 trials for this rea any liquids to ento e experimental gas	action: reaction reactions	n for H ₂ g of the pressu	ire sensor.	ajanoan i kiist aja sottu rõesiäkle		
Calculation After the each		ical yield of gas, pe	ercent yield, ar	nd percent err		trial.		
		nto the liquid wast	e bottle.					
	n the copies of							
WEEK 2 1. In your not	ebook, create a	table similar to th	e one created	week 1.		wellot ,kees		
2. Re-measure	the volume of	your reaction flash	and tubing.					
$V_{flask} =$		volume: V _{total} = V _{fl} reaction flask (Erle tubing						
	hat V _{total} used in plution).	n the calculations	in the lab repo	ort should subt	tract the vo	lume of the r	eactants (mainly	
Record	the room tem	perature: T =						
		ons from last wee between Na ₂ CO ₃ v		your noteboo aCO ₃ with HCl.	k the amo	unts of chem	icals you will be	
Annma) su		minna aut toetstelks						