

REPORT

SUMMARY

Table 3: Part 3: System of HCl reacting with solid NaOH

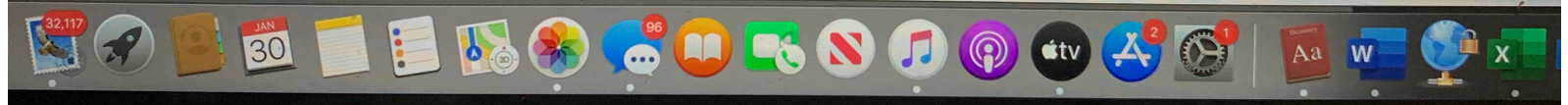
	Trial 1	Trial 2
Mass of HCl	61.353	60.664
Mass of NaOH	1.504	2.018
Initial Temperature of HCl	23.5	23.7
Final Temperature	37.5	42.6

(17pts) Part 1 Calculations

Table view List view

Table 4: Part 1: Measurements and Calculations

	Trial 1	Trial 2
Mass of Water	104.780	106.410
Mass of NaOH(s)	3.221	5.227
Total Mass in Cup	108.001	111.637
Moles of NaOH	0.081	0.131
Initial Temperature	23.7	23.6



MacBook

