

REPORT SUMMARY

Data Collection

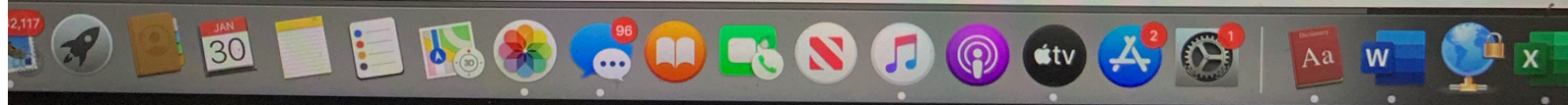
Table 1: Part 1: Dissolution of NaOH

	Trial 1	Trial 2
Mass of Water	104.780	106.410
Mass of NaOH	3.221	5.227
Initial Temperature	23.7	23.6
Final Temperature	31.1	35.3

Table 2: Part 2: Neutralization of NaOH

	Trial 1	Trial 2
Mass of HCl	63.050	63.229
Volume of NaOH	49.5	54.6
Initial Temperature of NaOH	24.9	23.1
Initial Temperature of HCl	24.1	24.1
Final Temperature	30.4	29.9

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



MacBook

