

Lab Report Comments

LD = List Data separately. Each of your measurements should be listed separately in an easy to read list or table.

mass of foil = 1.01 g

initial volume = 10.56 ml

SF = Show Formula. Most likely, you started with a derived equation. You should show the original equation from which this new equation came. You also may have just started calculating without showing what formula you are using.

SD = Significant Digits. There is a problem with your significant digits.

PE = Precision Error. You measured something and reported an answer with either too many decimal places or too few.

MD = Missing Data. You have obviously not listed some of your original measurements that were important to the results.

MU = Missing Unit. You recorded a number but not a unit (cm, g, ml, etc.)

CE = Calculation Error. You set up the problem correctly but incorrectly calculated the final answer.

UU=Use Unrounded. Make sure to use the unrounded value from previous calculations.

