

Name

Teacher Name

Class

Date Due

**Title of Lab****Introduction**

Background Information

Pennies/Density/Displacement/etc.

Hypothesis/Prediction – End

**Procedure**

Safety

General Laboratory Procedures

Materials

List object/substance + amount

Method

DO NOT LIST STEPS!

Narrative (paragraph) form. Any reader should be able to replicate what you write here.

Last line *could* be “Repeated procedure for Trial 2 and 3.”**Data**

YOUR GROUP'S DATA TABLE

Era	Mass (g)	Vol (i)	Vol (f)	Vol (pen)	D (g/mL)

CLASS DATA TABLES

COPY & PASTE from [mrcschemistry.wikispaces.com](http://mrcschemistry.wikispaces.com)

ENSURE THE DATA IS FROM YOUR OWN CLASS (use tabs at bottom of file to switch classes)

	Trial 1				
	Mass (g)	Vol (ini)	Vol (fin)	Vol (pen)	D (g/mL)
1961-1965	46.21	30	35.75	5.75	8.03
1966-1970	46.22	30	35.5	5.5	8.4
1971-1976	107.37	30	42	12	8.95
1977-1982	61.21	30	37	7	8.74
1983-1988	37.69	30	35	5	7.54
1989-1994	50.1	30	38	8	6.3
1995-2000	37.78	30	35.1	5.1	7.4
2001-2006	45.14	30	36	6	8.43
2007-2012	45.06	30	36.5	6.5	6.9

Include Tables for Trial 2 and 3 as well

Ensure no tables are cut.

### Analysis

Calculations (1 unique set)

Trial 1 – V (pen), and D

Discussion of Data

You are not trying to make conclusions here. Simply identifying trends in your data.

Error Analysis

Known errors made.

Where errors *could* be made.

Do not need to say “human error.”

### Conclusion

Comparison of results to hypothesis/prediction.

Answer lab questions (online) in a narrative form. Make it seem like 1 cohesive paragraph.

### References

USE PROPER FORMATTING!

MAKE SURE THEY ARE CITED (parenthetical) IN THE BODY OF THIS REPORT!

WHEN IN DOUBT – CITE!