

# Chemistry Term Paper Grading Sheet

Name(s): \_\_\_\_\_

Title of paper: \_\_\_\_\_

## Grading criteria:

All deadlines were met:	0	1	2		
The paper was complete (it contained a table of contents, bibliography, etc. as indicated by the teacher):	0	2	4	6	8
Grammar and spelling:	0	1	2	3	4
Neatness:			0	1	2
Overall readability:	0	2	4	6	8
Diagrams, graphs, and figures are clear and labeled:	0	1	2	3	4
Used appropriate figures (not too many, not too few, appropriate to subject matter, etc)	0	1	2	3	4
General scientific accuracy	0	3	6	9	12
Bibliography is written in the correct format:			0	1	2

**Total points scored:** \_\_\_\_\_ / 46

**Final grade:** \_\_\_\_\_

## Comments:

# Chemistry Presentation Grading Sheet

Name(s): \_\_\_\_\_

Title of presentation: \_\_\_\_\_

## Grading criteria:

### Presentation:

Group didn't read off of cards:	0	1	2		
Presentation moved smoothly from one topic to another:	0	1	2		
Group spoke clearly:	0	1	2		
Group kept within the time limit:	0	2	4		
Group answered class/teacher questions well:	0	2	4		
Group covered the required content:	0	2	4	6	8
Presentation was accurate:	0	3	6	9	12

### Visual aids:

Visual aids were neat:	0	2	4
Visual aids were interesting:	0	1	2
Visual aids were relevant to the presentation:	0	2	4
Visual aids were utilized during presentation:	0	1	2

**Total points scored:** \_\_\_\_\_ / 46

**Final grade:** \_\_\_\_\_

## Comments:

# Lab Grading Sheet

Student Name(s): \_\_\_\_\_

Name of Lab: \_\_\_\_\_

Appearance:

- Lab information is written in the table of contents (1 pt): \_\_\_\_\_
- Lab date and title are written at the top of the lab (1 pt): \_\_\_\_\_
- The lab is neat (2 pt): \_\_\_\_\_

Purpose:

- The purpose for performing the lab is clear (2 pt): \_\_\_\_\_
- The purpose is no more than two sentences long (1 pt): \_\_\_\_\_

Hypothesis:

- The hypothesis is an "if \_\_\_\_\_, then \_\_\_\_\_" statement (1 pt): \_\_\_\_\_
- The independent and dependent variables are reasonable (2 pt): \_\_\_\_\_
- The hypothesis is one sentence long (1 pt): \_\_\_\_\_

Materials:

- The materials list is complete (2 pt): \_\_\_\_\_
- A sketch of the lab equipment is provided, if applicable (2 pt): \_\_\_\_\_

Procedure:

- All steps of the experiment are included (2 pt): \_\_\_\_\_
- Each step is short (2 pt): \_\_\_\_\_

Results:

- Qualitative observations are included in the proper format (3 pt): \_\_\_\_\_
- Quantitative observations are included in the proper format (5 pt): \_\_\_\_\_
- All tables of information are properly labeled (1 pt): \_\_\_\_\_
- All tables of information are neat (1 pt): \_\_\_\_\_

Analysis:

- All proper graphs and charts have been included (3 pt): \_\_\_\_\_
- All calculations are correct and complete (5 pt): \_\_\_\_\_
- Your analysis of the hypothesis is well-reasoned, based on your data (5 pt): \_\_\_\_\_

Conclusion:

- Your hypothesis was correct (3 pt): \_\_\_\_\_
- If your hypothesis wasn't correct, you have given a detailed explanation why (2 pt): \_\_\_\_\_
- A complete error analysis is included, showing at least two reasonable sources of error and possible ways of compensating for them (2 pt): \_\_\_\_\_