

Collection Judging Sheet

 ROW

 POS

 SeqNr

 Total Score

**Possible
Points by
Section**

PROJECT SECTIONS

**Assigned
Points by
Section**

 Judges, write the scores for each section in the right column →


DISPLAY (10 points)

- | | |
|-----|--|
| 0-1 | Easily Viewed |
| 0-1 | Labels: Sections of study design are labeled |
| 0-1 | Attractive: Uses color for emphasis, good arrangement, graphics |
| 0-2 | Text on Display: Correct spelling and grammar, clear and concise writing. |
| 0-5 | Creative Approach: Evidence of researcher's original input into display design |

LOGBOOK (15 points)

10	Contains detailed thoughts, feelings, observations, revisions, & actions made during the entire process of project completion
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plus

- | | |
|---|--|
| 1 | Dated entries |
| 1 | Contains detailed research notes and bibliography |
| 1 | Completed data table contains raw data completed during experiment |
| 1 | Variables - IV and DV present |
| 1 | Trial run conducted and logged |

BACKGROUND INFORMATION (10 points)

- | | |
|---|---|
| 2 | History -Highlights important people or discoveries |
| 2 | Significance -Why this project is worth investigation |
| 2 | Facts -Tells what is know about the topic & explains major terms & definitions |
| 3 | Bibliography -of at least 3 sources |
| 1 | Method -tells how this topic has been studied before (steps, equipment, measurement) |

Choose One

PROBLEM (5 points)

- | | |
|----|---|
| 10 | Problem discusses why the collection was made. Asks a question to be answered while collecting. |
| 6 | Problem discusses the parts of the collection, but vague in purpose or question to be answered. |
| 0 | Neither the function nor operation of the collection can be determined. |

Choose One

HYPOTHESIS (5 points)

- | | |
|---|---|
| 5 | Statement predicts how the characteristics of the collected items can be rearranged to show a specific identity, relationship or trend. |
| 3 | Statement described the characteristics of the collected items, but does not clearly show an identity, relationship, or trend. |
| 0 | No clear idea established |

Collection Judging Sheet

Choose One		PROCEDURE (5 points)
3	Includes when, where and how of the study. List the steps to replicate the collection. Explain how recording is accomplished.	
1	Some steps missing, procedure generally describes how item is categorized	
0	Few steps, confusing	
<i>plus ... Choose one</i>		
up to 2	Metric Units used (measurements of items)	
1	Both metric and standard units used	
0	Metric units not used	
Choose One		NUMBER OF ITEMS (10 points)
10	Enough items are collected to demonstrate diversity and answer problem.	
5	Few items, vague relationship shown.	
0	Items collected do not establish any pattern or relate to the problem.	
Choose One		IDENTIFICATION (10 points)
10	Pictures, illustrations, or drawings clearly label all items and demonstrate the identity of the group, relationships, or trend.	
5	Pictures, illustrations or drawings not well labeled, or measurements of items in collection are missing.	
2	Few pictures, illustrations or drawings; no labels or measurements.	
0	Picture has no labels or measurements.	
Choose One		RESULTS (5 points)
5	Diagram or table shows the use of characteristics to classify and identify items.	
3	Diagram or table poorly organized and fails to answer problem.	
0	Diagram or table missing, incomplete or confusing.	
Choose One		CONCLUSION (10 points)
2	Statement describing the successfulness of the collection to answer the question.	
1	Statement about hypothesis is present but confused.	
0	No statement about hypothesis.	
Choose One		REFLECTION QUESTIONS (15 points)
5	What potential impact might this topic have on society or the environment?	
5	What have you learned from your experience on this project?	
5	If you could start over, what changes would you have made to this collection?	

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