

Student: _____

Grade: _____

Rubric: Thank a Chemist

Thank a Chemist				
	Poor 1 pts	Fair 2 pts	Good 3 pts	Excellent 4 pts
Chemical Name & Formula Main Ingredient	Poor The chemical name and the formula are incorrect.	Fair The chemical name matches the formula, but are incorrect.	Good The chemical formula is incorrect, but the chemical name is correct.	Excellent Both the chemical name and formula match, and are correct.
How Was it Discovered? Main Ingredient	Poor Provides detail only pertaining to who and when the ingredient was discovered.	Fair Provides minimal detail as to who, when, and where the ingredient was discovered.	Good Provides some detail as to who, what, when, and where the ingredient was discovered.	Excellent Provides excellent detail as to who, what, when, where, and why this ingredient was discovered.
History Associated With It Main Ingredient	Poor Provides little to no information on the history of the main ingredient.	Fair Provides minimal detail on the ingredient's history, leaving out in depth research.	Good Provides some detail on this history of the ingredient, though it could be more complete.	Excellent Provides excellent detail on the history of the main ingredient. (old usage, experiments, beliefs, etc).
Product and Its Common Purpose	Poor Only mentions the product's use and selling location.	Fair Minimally describes the product's use, selling location, and ingredients.	Good Describes the product's use, selling location, and manufacturing information. Lacking additional information.	Excellent Describes the product's use, ingredients, selling location (type of stores that sell the product ex. dollar stores), manufacturing information, and other relevant information.
History Associated With It Product	Poor Little to no information on the product is provided.	Fair Provides information as to who developed it and when.	Good Describes when, where, and who developed it.	Excellent Describes the history of the product. When it was developed, where, by who. Its initial purpose, whether or not it is the same today.
Other Products w/ Ingredient	Poor 0 or 1 product including this ingredient is listed.	Fair 2 products including this ingredient are listed.	Good 3 products including this ingredient are listed.	Excellent 4 or more products including this ingredient are listed.

Gratefulness of Product	Poor 1-2 sentences are provided explaining the gratefulness of the product.	Fair 3-4 sentences are provided explaining the gratefulness of the product.	Good A 5 of more sentence paragraph is provided which mentions (with little sincerity) the gratefulness of the product.	Excellent A solid 5 or more sentence paragraph is provided explaining a sincere gratefulness for this product.
Composition of Letter	Poor The letter is not in the proper formatting of a letter and is missing pieces.	Fair The letter is not in the proper formatting of a letter.	Good Date, heading, body paragraphs, and a closing are provided. The letter is not clean and orderly.	Excellent Date, heading, body paragraphs, and closing are all provided in a neat, structured formatting.
Works Cited Page	Poor A works cited section is not attached.	Fair Only a few websites are listed in the work cited section and/or contains wikipedia pages.	Good All websites are listed in the works cited section.	Excellent All websites used are neatly organized in the works cited section.
Overall Look	Poor The paper is not organized, and/or is illegible.	Fair The paper is somewhat organized and most parameters are accounted for. (double spaced, 12 pt. font, 1.25" margins)	Good The paper is clean and organized for the most part, and all parameters are accounted for. (double spaced, 12 pt. font, 1.25" margins)	Excellent The paper looks neat, clean, and legible. All parameters are accounted for.(double spaced, 12 pt. font, 1.25" margins)

Comments:
