

Writing Rubric 20 points possible

TMATH 308

Criteria	4 Points	3 Points	2 Points	1 Point
Information about Problem & Mathematical Process	<ul style="list-style-type: none"> *well developed *thoroughly explains the problem/process *process clearly presented with lots of mathematical examples & reasoning note: this doesn't mean proof 	<ul style="list-style-type: none"> *fairly well developed *informs the reader of problem/process *process clearly presented with mathematical support 	<ul style="list-style-type: none"> *little development *minimal information about problem/process *process not clearly presented and has little mathematical support 	<ul style="list-style-type: none"> *little written *confusing or inaccurate
Mathematical Details	<ul style="list-style-type: none"> *proper mathematical reasoning employed & explained *key steps shown without overwhelming the reader in computations *lots of mathematical terminology correctly used 	<ul style="list-style-type: none"> *some specific mathematical details that adequately explain *most key steps are included with a few unnecessary computations *mathematical terminology used correctly 	<ul style="list-style-type: none"> *either wrong or irrelevant details given *too many explicit and confusing computations & steps provided *some mathematical terminology, but not used correctly 	<ul style="list-style-type: none"> *no details given *no mathematical terminology
Writing Organization & Style	<ul style="list-style-type: none"> *clearly organized throughout *clearly guides the reader through the process using words such as "first", "recall" 	<ul style="list-style-type: none"> *organized most of the way through *usually guides the reader through the process 	<ul style="list-style-type: none"> *little organization *often does not guide the reader 	<ul style="list-style-type: none"> *no organization evident *does not guide the reader
Grammar	<ul style="list-style-type: none"> *both english & mathematics are grammatically correct 	<ul style="list-style-type: none"> *most of the english & math grammar is correct 	<ul style="list-style-type: none"> *some of the english & math grammar is correct 	<ul style="list-style-type: none"> *bad grammar hinders the reader
Completeness, Citations & Form	<ul style="list-style-type: none"> *complete bibliography included with correct APA or IEEE format *references appropriately made throughout the paper *abstract is clear, concise, and less than 100 words *all paper specifications are thoroughly satisfied 	<ul style="list-style-type: none"> *bibliography included with correct APA or IEEE format *sources referenced *abstract is clear but does not accurately represent the paper *paper specifications met 	<ul style="list-style-type: none"> *bibliography not in APA format or complete *sparse references without proper APA or IEEE format *abstract is not clear & does not accurately represent the paper *most paper specifications are met 	<ul style="list-style-type: none"> *bibliography not included *no sources are references in the text *abstract is poorly written and does not accurately represent the paper *not all paper specifications were met

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Portfolio Rubric 10 points possible

Criteria	5 Points	4 Points	3 Points	2 Points	1 Point
Group Activity	<ul style="list-style-type: none"> *has one complete activity log for group *each member regularly updated with a significant contribution *peer reviewers were all thorough & good 	<ul style="list-style-type: none"> *all group members updated the log but vague descriptions *each peer review gave good feedback 	<ul style="list-style-type: none"> *has multiple activity logs from everyone *some members regularly updated with significant & clear contributions *each member gave feedback 	<ul style="list-style-type: none"> *multiple activity logs submitted with chaotic timelines *one group member has no recorded contributions *a peer review was inappropriate 	<ul style="list-style-type: none"> *no activity log was submitted *peer reviews missing or misguided
Completeness	<ul style="list-style-type: none"> *has all freewrites *responds to all criticisms thoughtfully *final paper appropriately reacted to feedback 	<ul style="list-style-type: none"> *responds to most criticisms *final paper did not appropriately react to feedback 	<ul style="list-style-type: none"> *has freewrites from most group members *fails to respond to a reasonable criticism *final paper ignores most the peer feedback 	<ul style="list-style-type: none"> *has freewrites from some group members *does not respond to several criticisms *final paper ignores all the feedback provided 	<ul style="list-style-type: none"> *no freewrites submitted *no response to peer feedback provided *there is no change between the peer draft and the final paper

Presentation Rubric 10 points possible

Criteria	5 Points	4 Points	3 Points	2 Points	1 Point
Clarity & accuracy	<ul style="list-style-type: none"> *an introduction and example are presented clearly *members answer questions thoroughly, clearly, and correctly 	<ul style="list-style-type: none"> *an introduction and example are given *members answer questions clearly & correctly 	<ul style="list-style-type: none"> *an introduction or example is given *members answer questions correctly 	<ul style="list-style-type: none"> *a poor introduction or example is given *members may not answer all questions correctly 	<ul style="list-style-type: none"> *no introduction or example is given *members can not answer most questions correctly
Presentation	<ul style="list-style-type: none"> *material on visual aide is well presented *use well chosen examples & wording *complete presentation in 13min 	<ul style="list-style-type: none"> *visual aide can be easily read *well chosen examples or wording 	<ul style="list-style-type: none"> *visual aide is readable *presentation runs less than 2 min long/ends in 5 min 	<ul style="list-style-type: none"> *visual aide was not well made *not all members spoke 	<ul style="list-style-type: none"> *visual aide is confusing *presenters use confusing language *presentation runs over 2 min overtime