

## Review Form 1.7

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_98317
Title of the Manuscript:	<b>Factors Associated with Mathematics Performance</b>
Type of the Article	<b>Original Research Article</b>

### **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy> )

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**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes Yes Yes Yes Yes Yes</p> <p><b>Advantages:</b> The paper raises important issues related to the challenges faced by Filipino students in learning Mathematics and their attitude toward the subject. The paper also highlights the significance of Mathematics in various real-world applications and the need for students to develop higher-order thinking skills.</p> <p><b>Disadvantages</b></p> <p><b>Introduction Section:</b></p> <ol style="list-style-type: none"> <li>The paper lacks a clear research question and a specific research methodology that can address the identified challenges. It would have been beneficial to have a specific research question that can guide the investigation, such as "What are the factors that contribute to the negative attitude of Filipino students towards Mathematics, and how can these factors be addressed to improve their performance?"</li> <li>The paper does not provide a comprehensive review of the existing literature related to the challenges faced by Filipino students in Mathematics education. A detailed review of the existing literature could have helped identify the research gaps and guide the research question.</li> </ol> <p><b>Method Section:</b></p> <ol style="list-style-type: none"> <li>The paper does not provide information about the validity and reliability of instruments.</li> <li>The paper does not provide any information about how the obtained data will be analyzed.</li> </ol> <p><b>Results Section:</b></p> <p>Before displaying the table, it is advisable to precede it with an introduction to help readers understand what table is being presented.</p> <p><b>Conclusion Section:</b></p> <p>Please provide the following:</p> <ol style="list-style-type: none"> <li>The limitation(s) of the study.</li> <li>Implication(s) of the study.</li> <li>Recommendation for future studies.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The quality of English in the article is moderately suitable for scholarly communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>Overall, while the paper highlights an important issue, it needs further development in terms of a specific research question and a more comprehensive review of the existing literature.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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