

Review Form 3

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_130647
Title of the Manuscript:	A Comparative Study on Exercise Difficulty of "Triangle" in Chinese and Vietnamese Junior High School Mathematics Textbooks
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This article provides a comparative analysis of exercises in mathematics textbooks from two different educational systems, namely China and Vietnam. By applying the comprehensive difficulty model, this study successfully illustrates the profound differences and similarities in the design of mathematics exercises, providing new insights into pedagogical approaches that can strengthen logical reasoning, calculation skills and knowledge integration. The results of this study can serve as a reference for curriculum developers and educators in improving the design of exercises in textbooks to increase student engagement and learning outcomes.	Thank you very much for your insightful comments. We have revised the manuscript accordingly and highlighted the corrected parts. Here is our brief feedback on the significance of this manuscript: This study provides valuable insights into the design of mathematics exercises in Chinese and Vietnamese textbooks. By applying the comprehensive difficulty model, it highlights key differences and similarities that can guide educators in improving student engagement and learning outcomes.
Is the title of the article suitable? (If not please suggest an alternative title)	Exploring Exercise Difficulty in 'Triangle' Content: A Comparative Study of Chinese and Vietnamese Textbooks	Thank you very much for your valuable comments! I appreciate your insights and have revised the title to reflect your suggestions. The new title is "Comparative Analysis of Exercise Difficulty in 'Triangle' Sections of Chinese and Vietnamese Junior High School Mathematics Textbooks". Thank you for helping me improve the article.

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Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Clearly state the significance of comparing the textbooks from China and Vietnam in the opening sentence to set a strong context for readers unfamiliar with the topic	Thank you for your valuable comments on the abstract. We have added "In order to improve the quality of mathematics education, optimise the level of textbook writing and promote cultural exchange between China and Vietnam" at the beginning of the abstract, which explains the significance of comparing the difficulty of exercises in Chinese and Vietnamese textbooks and clarifies the purpose of the article. Thank you for your comments.
Is the manuscript scientifically, correct? Please write here.	the manuscript appears to be scientifically accurate in its methodology, analysis, and findings. However, some improvements are needed: clarification of methodology, some steps in the analysis could be explained more explicitly to enhance reproducibility, also the interpretation of results should better highlight their significance in the broader educational context.	Thank you for your suggestions. In the analysis process, we explained the steps in more detail to improve repeatability. The specific modifications are as follows : “According to the definition in Table 2, we select 359 and 226 triangle exercises from the Chinese and Vietnamese textbooks, and use the comprehensive difficulty model to...” “According to the data di in Table 3, the radar chart of the combined difficulty of the exercises of “Triangle” in the textbooks of the Zhejiang Edition and the Kite Edition is shown in Figure 6.” For the results section, in order to better highlight the significance of the results in a broader educational context, we have modified the implications as follows : “The comparison and reference of junior high school mathematics textbooks between China and Vietnam are of enlightening significance for promoting the exchange and integration of mathematics education between the two countries.” Thank you again for your suggestions.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The reference seems to be insufficient. It's better to add recent and diverse studies for enhancing the depth and relevance of the research.	Thank you for your insightful comments on the references. To improve the depth and relevance of the study, we included several recent studies in the references. Thank you again for your valuable input.
Is the language/English quality of the article suitable for scholarly communications?	Proofread the manuscript thoroughly or use professional editing services to ensure grammatical accuracy and consistency	Thank you for your suggestions. After we changed some past tense verbs to present tense and corrected some grammatical errors, the article became much better.
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	