

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_79636
Title of the Manuscript:	Transitivity Action of the Cartesian Product of the Alternating Group Acting on a Cartesian Product of Ordered Sets of Triples
Type of the Article	Original Research Article

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:

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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)
Compulsory REVISION comments	<p>In the second line of definition 1.1.1, Author(s) say $g \in P$ for each $g \in G$ and for each $p \in P$. But in 1.1.1(ii), they say $e \in P$ for each $p \in P$ and e is the identity of G. I Believe that the right hand side P in 1.1.1(ii) is p (if it is printing mistake).</p> <p>This means $P \subseteq G$ but it seems from the first line of definition 1.1.1, P is an independent non – empty set from G. Also from definition 1.1.1(i), left hand side element is purely in G and independent of $p \in P$ and in the right hand side element p is there. What Author(s) want to say from this statement is not clear. I request Author(s) to support the definition 1.1.1 with clear example .</p> <p>In the first line of the definition 1.1.2, Author(s) say “ then P is partitioned into disjoint equivalent classes” .Infact it is a result but not definition. They presented it as definition 1.1.2.</p> <p>This statement would have been written more meaning fully.</p> <p>Also I request Author(s) to mention whether all the definitions from 1.1.1 to 1.1.6 are original or from references. If the Author(s) reply the above comments consistently, this paper can be accepted for publication. Other wise this paper will not suit for publication.</p>	
Minor REVISION comments		
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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

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