

Review Form 1.7

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_95202
Title of the Manuscript:	Presentations of the Acts and Products of Semigroup of Transformations Restricted by an Equivalence
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:

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

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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The current paper studied the transformation semigroup of a given non-empty set X, as $E(X, \sigma)$ and showed that such semigroup is a disjoint union copies of two generating sets. Next, it presented the presentations, acts, subacts, direct products and bilateral semidirect product of the semigroup of transformation with restricted equivalence $E(X, \sigma)$ and showed some of its applications.</p> <p>The title can be written as "On presenting semigroups of transformations restricted by an equivalence" instead of "Presenting of the acts and products of transformations restricted by an equivalence"</p> <p>The abstract outlines the major topics of the current paper. The introduction is well written. Furthermore, the paper is divided into many sections, each representing a particular case study.</p> <p>Unfortunately, many proposed results have not proved.</p> <p>There are some references have not cited on the document (see the attached file Marks.pdf).</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The paper needs to be considered for language editing for many typos occur (see the attached file Marks.pdf)</p>	
<p>Optional/General comments</p>	<p>The attached file (Marks.pdf) shows some remarks on the current paper. These remarks were needed to be considered, as well as, similar cases too.</p>	

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

Reviewer Details:

Name:	Bilal N. Al-Hasanat
Department, University & Country	Al Hussein Bin Talal University, Jordan