

Review of: "Zero-Divisor Graphs of \mathbb{Z}_n , their products and D_n "

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Potential competing interests: No potential competing interests to declare.

In this paper, the authors have studied the notion of type graphs for $\Gamma(\mathbb{Z}_{n_1} \times \dots \times \mathbb{Z}_{n_k})$ to find all perfect zero-divisor graphs of such products, where n_1, n_2, \dots, n_k are positive integers and various properties of $\Gamma(\mathbb{Z}_n)$. Further, discussed some properties of the zero divisor graph of the poset D_n , the set of positive divisors of a positive integer n partially ordered by divisibility.

I think this work may be considered for publication. However, a few mistakes that came to my notice should be corrected. I hope the author will check the whole article carefully. Please pay attention to the details.

begin{enumerate} **item Page \$1\$, second line of the Introduction is not clear.** **item Page \$2\$, Theorem 2.2, write "Smith's" instead of "Simth's".** **item Write "if and only if" instead of "iff" in whole paper.** **item Page \$4\$,**

Hence, I recommend this paper for publication after a major revision.