Mathematics

## Correction

# Correction: On the primitive roots and the generalized Golomb's conjecture 

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## A correction on

On the primitive roots and the generalized Golomb's conjecture by Jiafan Zhang, Xingxing Lv. AIMS Mathematics, 2020, 5(6): 5654-5663. DOI: 10.3934/math. 2020361

The authors would like to make the following corrections to the published paper [1]. The corrections are as follows:

1) On page 5663, a citation for reference [2] was added at the end of the reference;
2) On page 5656, we added the statement "L. Carlitz [21] proved that some properties of $N\left(c_{1}, c_{2}, \cdots, c_{k} ; p\right)$ depend on some results of Davenport." for the citation of the reference [2];
3) On page 5662 , we changed the language "Theorem 2 proved a more general and stronger result. That is, if p be a prime large enough, k be any fixed positive integer. Then for" in the conclusion to "Theorem 2 proves a more general and stronger result. That is, if p is a prime large enough and k is any fixed positive integer, then for".

The changes have no material impact on the conclusion of this article. The original manuscript will be updated [1]. We apologize for any inconvenience caused to our readers by this change.

## Conflict of interest

The authors declare there is no conflict of interest.

## References

1. J. F. Zhang, X. X. Lv, On the primitive roots and the generalized Golomb's conjecture, AIMS Mathematics, 5 (2020), 5654-5663.
2. L. Carlitz, Sets of primitive roots, Compos. Math., 13 (1956), 65-70.
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