# Title: A maximum of 16 words describing the research or study conducted, Garamond 14 Pt., Space 1

First Author\*1, Nur Hakim Muhammad\*2, Sholikhin3

- <sup>1</sup> Universitas Islam Negeri Maulana Malik Ibrahim Surabaya Indonesia
- <sup>1</sup>Affiliation of the second author
- <sup>1</sup>Affiliation of the third author

e-mail: firstauthor@uinbanten.ac.id, secondauthor@uinbanten.ac.id, thirdauthor@uinbanten.ac.id

Submitted: 02-04-2025 Revised: 22-06-2025 Accepted: 27-07-2025

ABSTRACT. The abstract contains the study's main objectives, methods used, research findings, and conclusions. The abstract is written in English and Bahasa Indonesia using a late font, Garamond 10 pt, using single line spacing between lines. The left indent is 2.5 cm, the right indent is 0 cm, and the abstract length is between 150 and 250 words. Keywords need to be included to describe the realm of the problem under study and the main terms that underlie the implementation of the study. Keywords can be single words or compound words. The number of keywords is around 3-5 words. These keywords are needed for computerization. Searching for research titles and abstracts with these keywords is made easy.

**Keywords**: Each word/phrases is separated by commas (,)



https://doi.org/10.54069/attadrib.v7i1.710

How to Cite

Jumadiyah, N. ., & Zumrotun, E. . (2024). Pengaruh Penggunaan Metode Jarimatika Terhadap Literasi Numerasi Melalui Program Kampus Mengajar Batch 5 di Sekolah Dasar. Attadrib: Jurnal Pendidikan Guru Madrasah Ibtidaiyah, 7(1), 12–22.

## **INTRODUCTION**

Content in the introduction must contain *first*, a presentation of the main research or study topics; second, contains the latest literature related to citing the latest research literature (the last ten years) which has relevance to the article being studied; third, it can show gaps that have not been filled by previous studies, inconsistencies or controversies that arise between the existing literature; fourth, contain the problem, the purpose of the research or study, the context of the research or study, and the unit of analysis used in the study; and fifth, displaying what is discussed in the structure of the article.

Pendahuluan (Tidak lebih dari 4 sd 6 paragraf) (1) Apa yang krusial dari suatu ISU (fenemona) sehingga perlu ditulis (perlu diterbitkan): kuantitatif atau kualitatif (atau kedua-duanya). (2) Apa tulisan yang (sudah) ada tidak cukup? Jelaskan: apa yang SUDAH ditulis orang lain dan apa yang BELUM ditulis (makanya perlu tulisan ini). (Riset terdahulu) (Novelty). (3) Tujuan (khusus) dari tulisan apa? (apakah itu berbeda dengan yang lain? Tujuan tulisan ini MELENGKAPI kekurangan dari tulisan yang ada)=> focus tulisan. (4) Apa yang ingin diuji (dibuktikan) dalam tulisan ini? (argument atau hipotesis yang mau diuji).

## **METHOD**

The method section describes the steps that were passed in executing the research or study. Therefore, it is necessary to show in detail to the reader why the method used is reliable and valid in presenting research findings. The research methods section should be able to explain the research methods used, including how the procedures are implemented, an explanation of the tools, materials, media or instruments used, an explanation of the research design, population and sample (research targets), data collection techniques, instrument development, and technique of data analysis. Writing subtitles in the method should be included in the paragraph instead of bullets, or numbering.

For qualitative research such as classroom action research, case studies, etc., it is necessary to add the presence of researchers, research subjects, and informants who helped along with ways to explore research data, location and duration of research as well as a description of checking the validity of research results.

#### RESULT AND DISCUSSION

## Result

Perhatikan dengan baik bahwa hasil dan Pembahasan di pisahkan

The main provisions in writing research or study findings are as follows: 1) present the research or study findings briefly, while still providing sufficient detail to support conclusions, 2) may use tables or pictures, but do not repeat the same information, by providing narration at the bottom of the table or picture so that the reader can understand the tables or pictures presented by the author, and 3) each research finding or study must be interpreted properly using standard spelling.

Data analysis processes such as statistical calculations or hypothesis testing processes need not be presented, only the results of the analysis and the results of hypothesis testing need to be reported. The author can use tables or graphs to describe the results of research or studies found verbally, by providing narration or comments at the bottom of the tables or graphs by referring to previous research results contained in reputable scientific journals both internationally and nationally. The use of tables or figures can be seen in Table 1 and Figure 1 below.

Table 1 Descriptive Statistics Results (11pt, after spacing 6pt)

No.	Descriptive Size (Bold, 10 pt.)	Score (Bold, 10 pt.)
1.	Modus	6.56
2.	Median	6.78
3.	Mean	6.85
4.	Standard Deviation	1.20
5.	Varian's	1.44



Figure 1 Type the title of the image here (11pt, after spacing 12pt)

All tables or figures presented must be centered and numbered consecutively.

If the research is qualitative, the results section must be able to contain detailed study sections in the form of sub-topics that are directly related to the research focus or categories of the research. Subtopics discussed or reviewed, are written in paragraphs rather than pointers, bulleting, or numbering.

#### Discussion

The discussion section aims to: (1) answer the problem formulation and research or study questions; (2) shows how the findings were obtained or found; (3) interpret the findings; (4) linking research findings or studies with established knowledge structures; and (5) bring up new theories or modifications to existing theories, by comparing the results of previous studies that have been published in reputable journals.

In answering the formulation of the problem or research questions, the results of the study must be concluded explicitly regarding previous research. Interpretation of research findings or studies can be done using empirical logic based on existing theories or previous research results in reputable journals both international and national, while findings in the form of reality in the field are integrated or linked to the results of previous studies or with existing theories. For this purpose, the author is required to refer to international journals (Scopus) and national journals (Sinta). In bringing up new theories, old theories can be confirmed or rejected by the author, some may need to modify theories from old theories, and reference the results of research or studies used by the author, must reference the last 10 (ten) years, a minimum of 20 (twenty) references.

The discussion section is expected to contribute and new colors for the development of science. Therefore, the authors are expected to pay special attention to ensure that the discussion is written is an important part of the entire contents of the article, which can improve the quality of science in the field of educational management science. Articles are written in Tarbawi: Jurnal Keilmuan Manajemen Pendidikan ranging from 3000 to 5000 words or equivalent to 10 to 16 pages according to the provisions in this template.

# **CONCLUSION**

The conclusion consists of a summary of the article that presents a summary of the results of research that has been carried out and is the answer to the formulation of the problem. Conclusions must be aligned with the formulation of the problem and research objectives. If the conclusion is more than one, then it's written using numbering numbers in paragraphs, not by using bullets, and the writer can also add the prospect of development of the results of the research or study as well as how to further implications will be the prospects of research or further research.

#### ACKNOWLEDGMENT

If needed, the author can add appreciation to this section.

# BIBLIOGRAPHY

Bibliography writing must use the **Zotero** application for citations and **APA 6th** (American Psychological Association 7th edition) as a reference style.

- Abbitt, J. T. (2011). An Investigation of the Relationship between Self-Efficacy Beliefs about Technology Integration and Technological Pedagogical Content Knowledge (TPACK) among Preservice Teachers. *Journal of Digital Learning in Teacher Education*, 27(4), 134–143. https://doi.org/10.1080/21532974.2011.10784670
- Adha, M. A., Supriyanto, A., & Timan, A. (2019). Strategi peningkatan mutu lulusan madrasah menggunakan diagram fishbone. *Tarbawi: Jurnal Keilmuan Manajemen Pendidikan*, 5(01), 11–22.
- Afif, S. (2010). Manajemen Pembelajaran Full Day School (Studi Kasus di TK Ashabul Kahfi Malang). FIP UNM Malang.
- Bustami, Y., & Corebima, A. (2017). The Effect of JiRQA Learning Strategy on Critical Thinking Skills of Multiethnic Students in Higher Education, Indonesia. *International Journal of Humanities Social Sciences and Education (IJHSSE*), 4(3), 13–22.
- Duran, M., & Dökme, İ. (2016). The effect of the inquiry-based learning approach on student's critical-thinking skills. *Eurasia Journal of Mathematics, Science & Technology Education*, 12(12), 2887–2908. https://doi.org/doi:10.12973/eurasia.2016.02311a
- El Islami, R. A. Z., Nahadi, N., & Permanasari, A. (2015). Hubungan Literasi Sains dan Kepercayaan Diri Siswa pada Konsep Asam Basa. *Jurnal Penelitian dan Pembelajaran IPA*, 1(1), 16–25. https://doi.org/10.30870/jppi.v1i1.324
- Hartini, S., Firdausi, S., Misbah, M., & Sulaeman, N. F. (2018). The Development of Physics

  Teaching Materials Based on Local Wisdom to Train Saraba Kawa Character. *Jurnal Pendidikan IPA Indonesia*, 7(2), 130–137. https://doi.org/10.15294/jpii.v7i2.14249
- Juhji, J. (2016). Peningkatan keterampilan proses sains siswa melalui pendekatan inkuiri terbimbing. *Jurnal Penelitian dan Pembelajaran IPA*, 2(1), 58–70. https://doi.org/10.30870/jppi.v2i1.419
- Juhji, J., & Nuangchalerm, P. (2020). Interaction between Science Process Skills and Scientific

  Attitudes of Students towards Technological Pedagogical Content Knowledge. *Journal for the Education of Gifted Young Scientists*, 8(1), 1–16. http://dx.doi.org/10.17478/jegys.2020.XX
- Koehler, M. J., Mishra, P., Kereluik, K., Shin, T. S., & Graham, C. R. (2014). The Technological Pedagogical Content Knowledge Framework. In J. M. Spector, M. D. Merrill, J. Elen, & M. J. Bishop (Eds.), *Handbook of Research on Educational Communications and Technology* (pp. 101–111). Springer New York. https://doi.org/10.1007/978-1-4614-3185-5\_9
- Magesaharani, S., & Ibrohim, B. (2019). Implementasi Pembentukan Karakter melalui Program
  Boarding School SMP Aardaniah Kota Serang. *Tarbawi: Jurnal Keilmuan Manajemen Pendidikan*, 5(01), 63–74. https://doi.org/10.32678/tarbawi.v5i01.1852
- Mu'izzuddin, M., Juhji, J., & Hasbullah, H. (2019). Implementasi Metode Sorogan dan Bandungan dalam Meningkatkan Kemampuan Membaca Kitab Kuning. Geneologi PAI: Iurnal Ilmiah Bidano Pendidikan Agama Islam, 6(1), 43–50.
- Yuan, H., Kunaviktikul, W., Klunklin, A., & Williams, B. A. (2008). Improvement of nursing students' critical thinking skills through problem-based learning in the People's Republic

of China: A quasi-experimental study. *Nursing & Health Sciences*, 10(1), 70–76. https://doi.org/10.1111/j.1442-2018.2007.00373.x