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Aprilia Agustin¹, Indra Kurniawan², Eka Saputri³ (10 pt)

¹Pendidikan Dasar, Program Pascasarjana, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia (8 pt)

²Pendidikan Dasar, Pascasarjana, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

³PGSD, Fakultas Psikologi dan Ilmu Pendidikan, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

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Corresponding Author:

Indra Kurniawan

Pendidikan Dasar, Pascasarjana, Universitas Muhammadiyah Sidoarjo, Sidoarjo, Indonesia

Jl. Mojopahit No.666 B, Sidowayah, Kabupaten Sidoarjo, Indonesia

Email: indra@umsida.ac.id

1. INTRODUCTION (10 PT)

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Literature review that has been done author used in the section "INTRODUCTION" to explain the difference of the manuscript with other papers, that it is innovative, it are used in the section "METHOD" to describe the step of research and used in the section "RESULTS AND DISCUSSION" to support the analysis of the results. If the manuscript was written really have high originality, which proposed a new method or algorithm, the additional section after the "INTRODUCTION" section and before the "METHOD" section can be added to explain briefly the theory and/or the proposed method/algorithm.

2. METHOD (10 PT)

Explaining research chronological, including research design, research procedure (in the form of algorithms, Pseudocode or other), how to test and data acquisition. The description of the course of research should be supported references, so the explanation can be accepted scientifically. Figures 1-2 and Table 1 are presented center, as shown below and cited in the manuscript. Figure 2(a) shown math representation ability students and Figure 2(b) reasoning ability students.

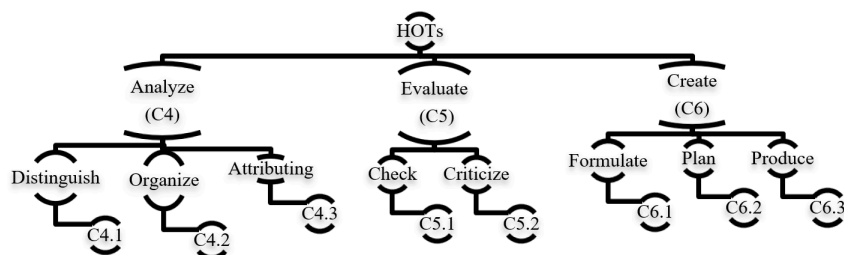
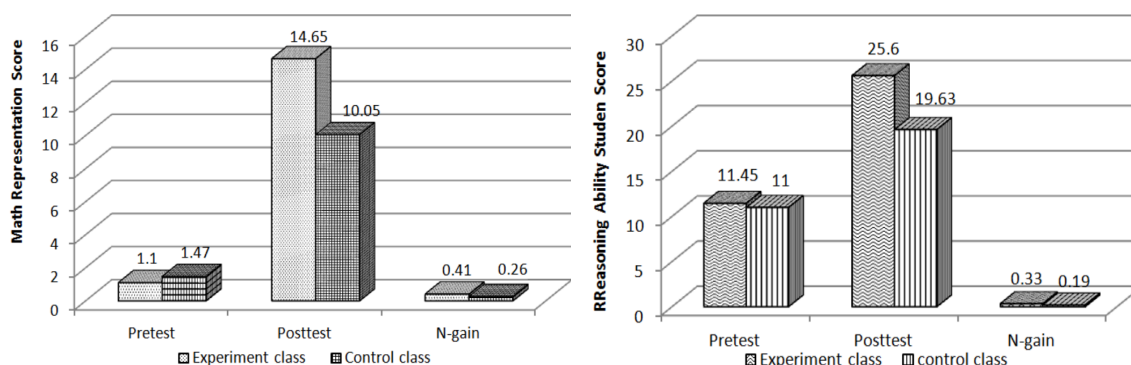


Figure 1. Cognitive process dimension



(a)

(b)

Figure 2. Pretest, posttest, and N-gain for (a) math representation ability students and (b) reasoning ability students

Table 1. Internal consistency reliability of biology test

SN	Indicator	Value
1	Number of Item	60
2	Kuder Richardson (KR-20)	0.620
3	Cronbach's Alpha Based on Standardized Items	0.617
4	Mean Item Difficulty	0.56
5	Mean Item Difficulty	0.4

3. RESULTS AND DISCUSSION (10 PT)

In this section, it is explained the results of research and at the same time is given the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make the reader understand easily. The discussion can be made in several sub-sections.

3.1. Sub section 1

Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin, as in (1). The use of Microsoft Equation Editor or MathType is preferred.

$$E_v - E = \frac{h}{2.m} (k_x^2 + k_y^2) \quad (1)$$

All symbols that have been used in the equations should be defined in the following text.

3.2. Sub section 2

Proper citation of other works should be made to avoid plagiarism.

3.2.1. Subsub section 1

yy

3.2.2. Subsub section 2

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4. CONCLUSION (10 PT)

Provide a statement that what is expected, as stated in the "INTRODUCTION" section can ultimately result in "RESULTS AND DISCUSSION" section, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

ACKNOWLEDGEMENTS (10 PT)

Author thanks In most cases, sponsor and financial support acknowledgments.

REFERENCES (10 PT)

The main references are international journals and proceedings. All references should be to the most pertinent, up-to-date sources (80% from the last 5 years) **and the minimum of references are 20 entries** (for original research paper) and **50 entries** (for review/survey paper).

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- ... this special form (Black & Lines, 1998) is very ...
- ... as described by Black and Lines (1998) ...
- ... and this argument (Keystone et al., 2000) is used ...
- ... across time and space (Jones, 1999a; White & Beckett, 1997).
- ... Davis et al. (1989) described ...
- ... determined by beliefs (Davis et al., 1989).

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