

QUANTITATIVE Article Outline

QUANTitative articles will have numbers in the results. If you don't see numbers, but you do see quotations from people in the study, then you should use the QUALitative Outline. The purpose of Article Outlines is to focus your reading to improve your reading comprehension and increase your familiarity with the sections of a research article.

Remember that Abstract, the paragraph at the very beginning, summarizes the whole article. Do not include this in your Outline. Do refer to it if you have questions about key points of the article.

1. Introduction- this is usually just the first paragraph.
 - a. Key point a
 - b. Key point b
2. Need or Problem (why is this research needed, or what question is being explored?)
3. Purpose of the study (if not explicitly stated, make the statement, "The purpose of this study...")
4. Review of Literature
 - a. Topic 1
 - i. Key point
 - ii. Key point
 - b. Topic 2
 - i. Key point
 - ii. Key point
 - c. Topic 3
 - i. Key point
 - ii. Key point
5. Method
 - a. Participants (or, sample)
 - i. Number of participants
 - ii. Demographics (gender, sex, age, grade, etc.)
 - iii. Inclusion criteria, if any (e.g., did they need to have a particular kind of music experience?)
 - b. Stimuli (the sounds the people listened to, music they sang, something like that)
 - c. Dependent variable(s): what specific ability, attitude, etc. was measured?
 - d. Procedure- steps of what the participants did
6. Results
 - a. If there was a hypothesis, copy that here.
 - b. Result 1
 - c. Result 2
 - d. List up to 4 results
7. Discussion
 - a. How did the author(s) explain the findings
 - b. Unexpected findings explained
 - c. Future research suggested
8. Relevance to you (if not directly related to your teaching/learning/performing, perhaps there was an aspect you found interesting)