

# The Correlation Between Junior High School Students' Perception of Live Worksheet and Reading Achievement in Sidoarjo

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# List of the Talk

This presentation will discuss 4 parts, such as :

Introduction

Methodology

Finding and  
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# Research Background

Speaking, listening, writing and reading are the four skills to master a language. According to Danoe, by reading we can understand, obtain, and capture the contents of the reading that the reader reads. the goal is to understand the entire set of sentences. According to Walter R Hill who wrote in his book "reading is what the reader does to get the meaning he needs from textual sources". At the same time, we know that many students are lazy to read and as a result, their English scores tend to decrease. Therefore, in the modern era, there are many technologies that we can use to improve student learning, one of which is by using Live Worksheets which can make it easier for teachers and students alike.

Live Worksheets are a learning media that can be used in education. According to Suryaningsih, the live worksheet itself is an online platform that can be used to create e-worksheets or student activity sheets which are often known as LKPD. These Live Worksheets allow teachers to carefully transform conventional LKPD into interactive online LKPD and automatically enter scores. The teaching materials most needed are Live Worksheets used by teachers and students in the online learning process (LKPD), said Syafitri and Tressyalina. It can be concluded that the Live Worksheet is related to students' reading achievement.

# Research Gap

## Previous Research:

- By Zulaiha with the title Profile of students' critical thinking skills in the use of worksheets and problemsheets using multiple representation modes
- By Sri wahyuni with the title the development of E-Student worksheet on environmental pollution to improve critical thinking skills of Junior High School Students

From the two previous research that differed from this study were the participants

# Research Questions

There any correlation between Live worksheet and reading achievement of 8th grade students at SMP Muhammadiyah 10 Sidoarjo?

# Research Methodology

## Research Design

- This research used quantitative methods, and correlational design used correlational analysis to determine the degree of association between two or more variables.

## Research setting and responden

- This research has been conducted at SMP Muhammadiyah 10 Sidoarjo using a total of 44 students consisting of class VIII A and VIII B as subjects in the class. The number of participants in each class VIII A is 26 students and in class VIII B is 18 students.

## Data and source of the data

- This study used primary data because the data source of this research has been obtained directly in the form of questionnaires and test results.

## Data collection technique

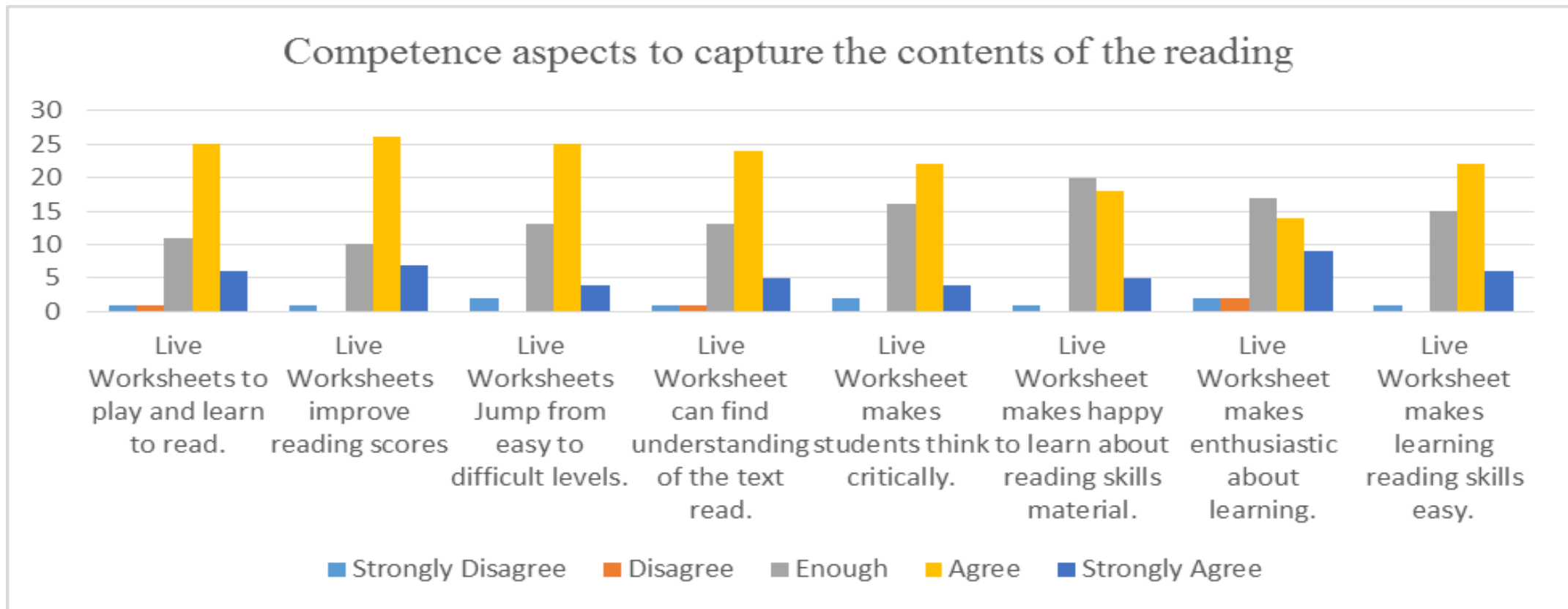
- The questionnaire was adapted from Dorit Maor and has been validated by the validators. Then for getting the data from reading achievement, the researchers took the data from students learning outcome from daily score of reading test.

## Data analysis

- The researchers analyzed the data to determine the correlation between students' perception of the Live worksheet and their reading achievement by using SPSS version 26 with the Pearson product-moment test for correlation.

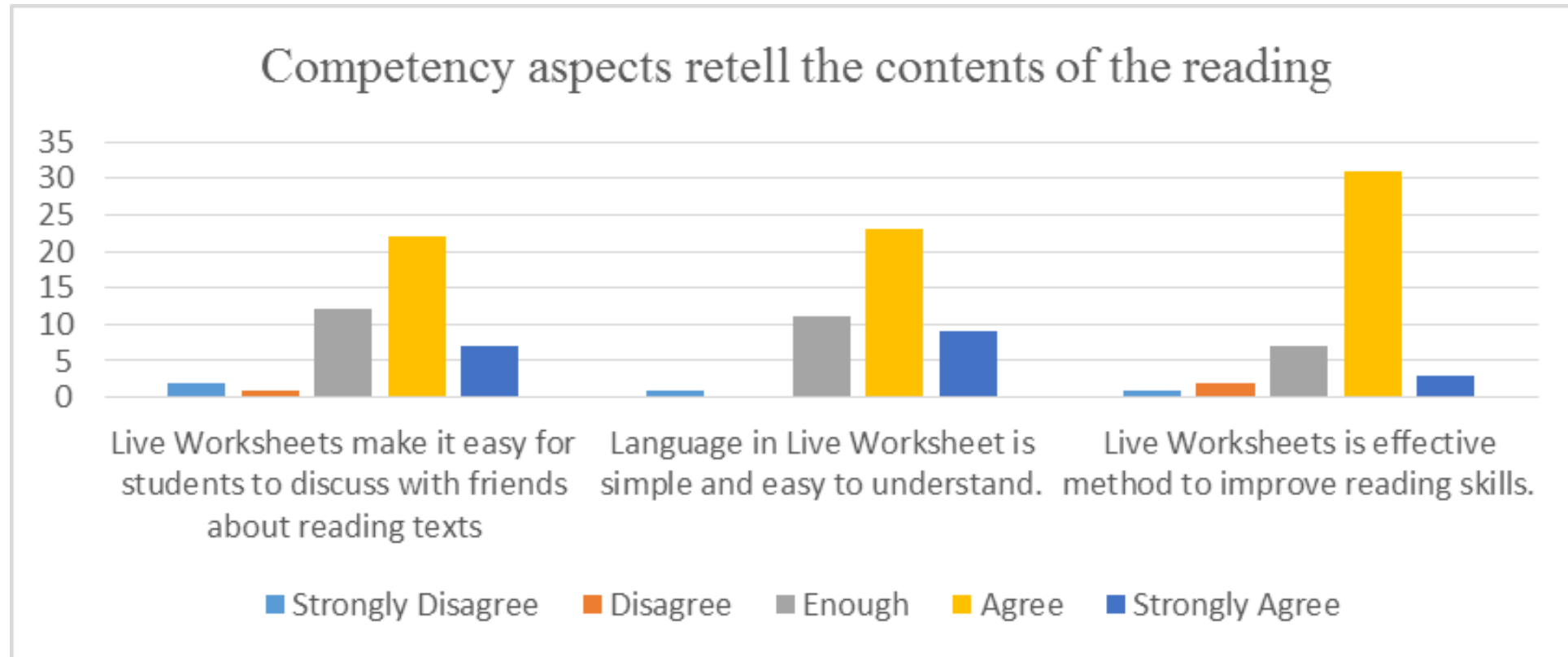
# Research Findings

## A. Result Questionare Live Worksheet



# Research Findings

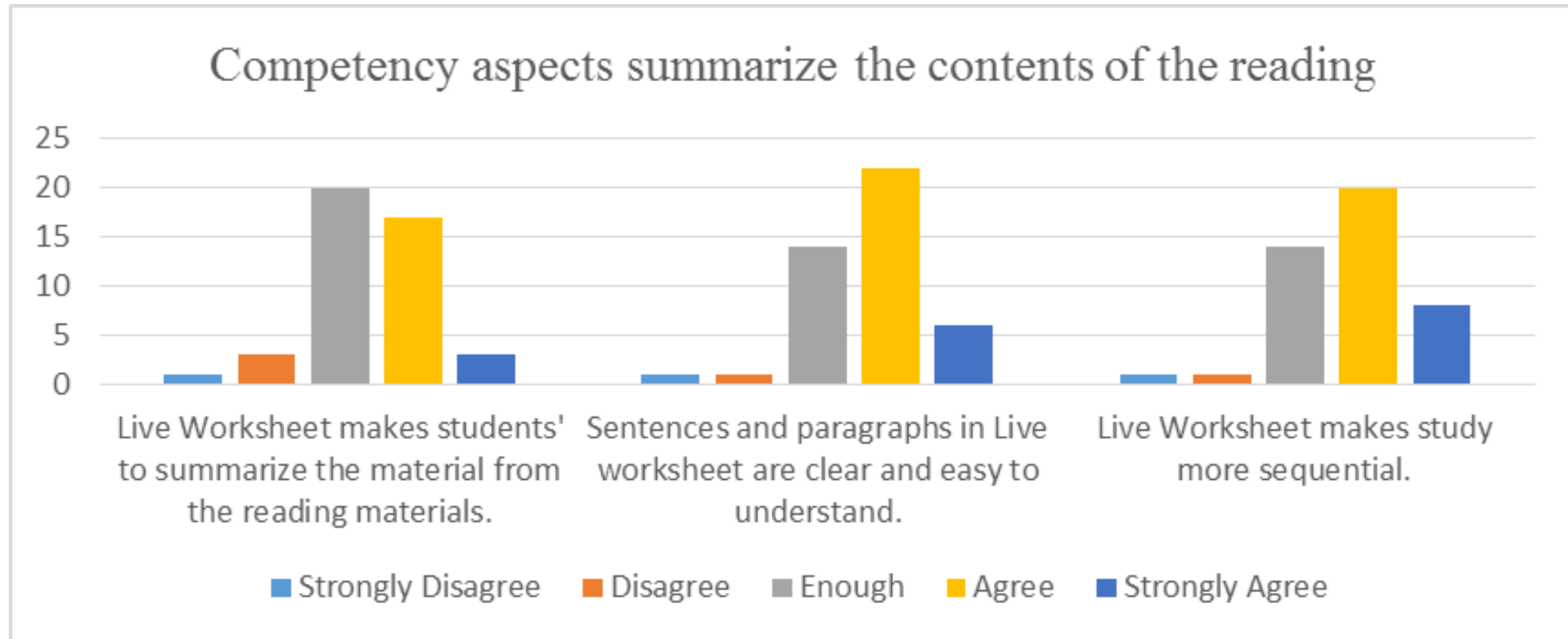
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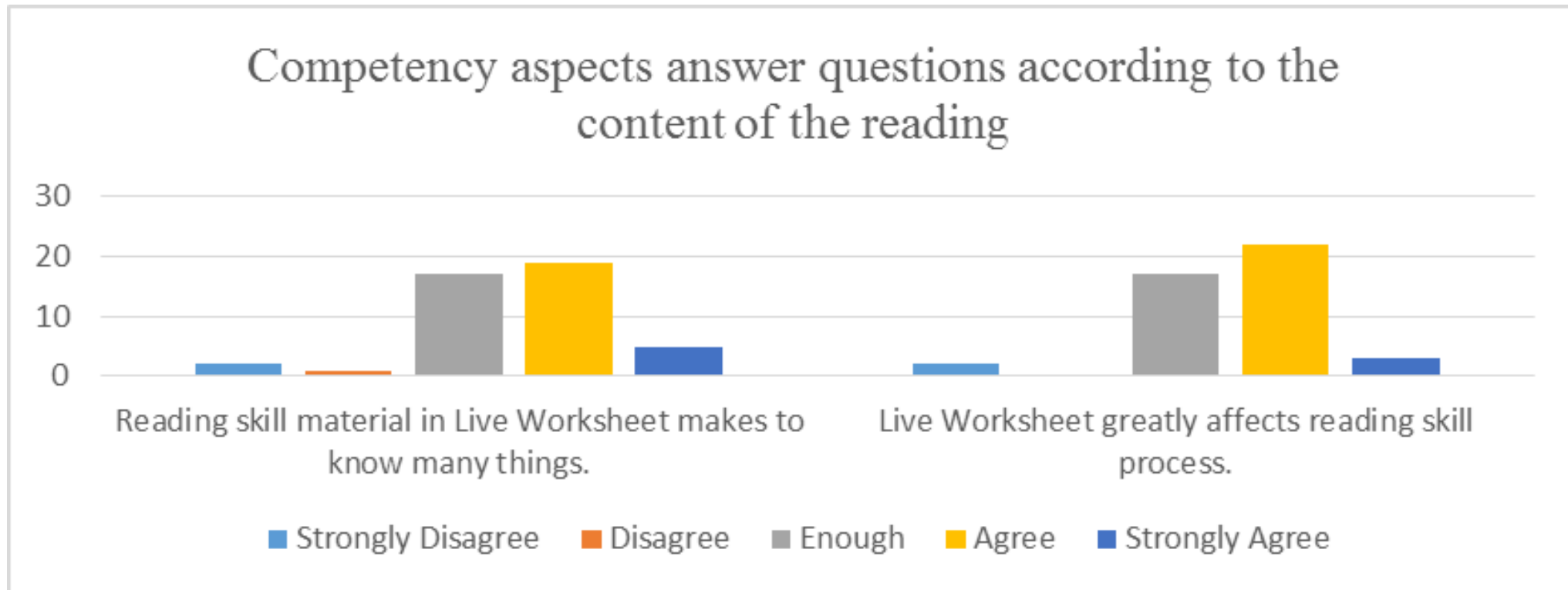
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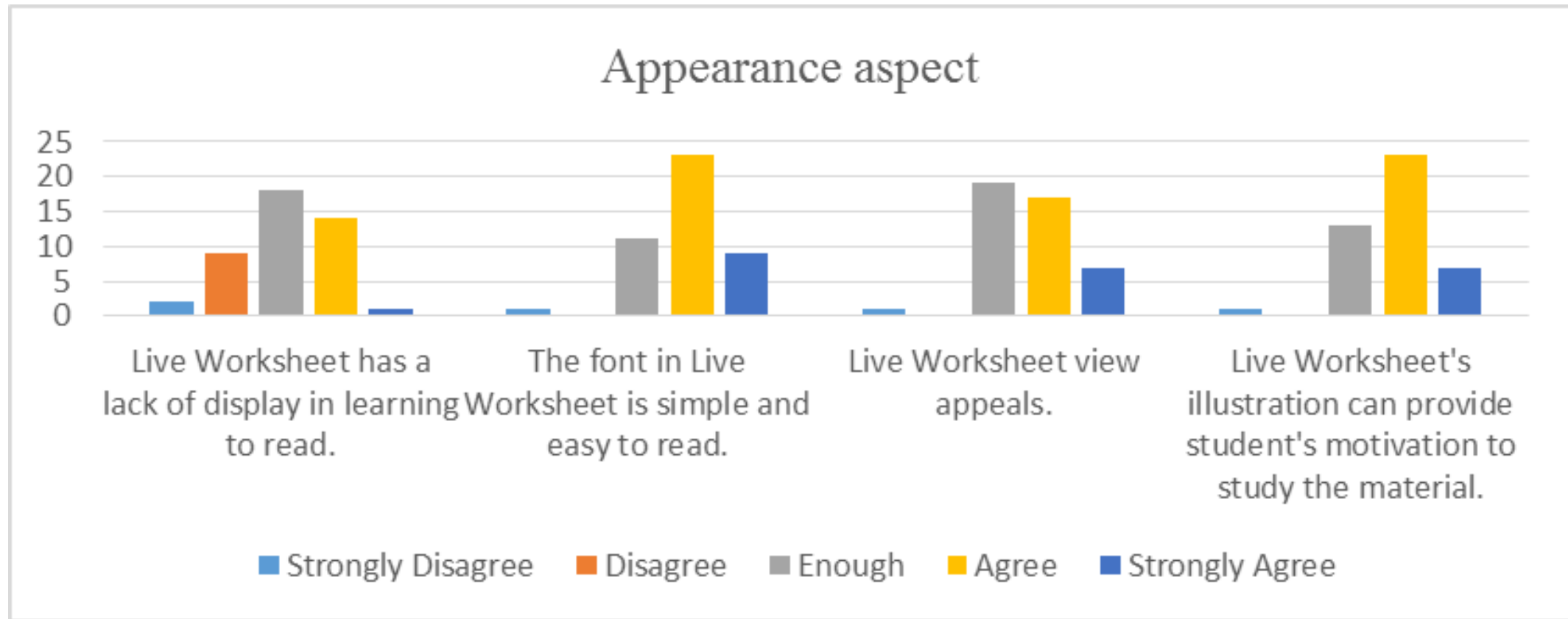
# Research Findings

## A. Result Questionare Live Worksheet



# Research Findings

## A. Result Questionare Live Worksheet



# Research Findings

## B. The Result of Reading Achievement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	90-100	14	31.8	31.8	31.8
	70-89	23	52.3	52.3	84.1
	60-69	6	13.6	13.6	97.7
	0-59	1	2.3	2.3	100.0
	<b>Total</b>	<b>44</b>	<b>100.0</b>	<b>100.0</b>	

# Research Findings

## C. The Result of Correlation

		Quesioner Live Worksheet	Reading Acvievement
Quesioner Live Worksheet	Pearson Correlation	1	.829**
	Sig. (2-tailed)		.000
	N	44	44
Reading Acvievement	Pearson Correlation	.829**	1
	Sig. (2-tailed)	.000	
	N	44	44

\*\* . Correlation is significant at the 0.01 level (2-tailed).

# Research Discussion

The relationship between students' perceptions of student worksheets and reading achievement was found to be significantly positively correlated in this study with a correlation coefficient (0.829, sig 0.000 < 0.05). These findings are comparable to previous relevant studies:

- we found significant differences in our effect sizes. Our study uses the Pearson product-moment which shows that the relationship between students' perceptions of LKS and student reading achievement is positively related, with a strong correlation coefficient (0.829) compared to previous studies 27% from Zulaiha researchers and 94% from Sri Wahyuni researchers.
- Interpretation of our findings suggests that students' perceptions of student worksheets play an important role in students' reading achievement. Given the strong relationship between students' perceptions of LKS and students' reading achievement factors, it can be concluded that the influence of students' perceptions of LKS tends to affect students' reading achievement factors.

# Conclusion

Based on the research findings and discussion, the researchers concluded that there was a relationship between students' perceptions of LKS and reading achievement. Correlation coefficient (0.829, sig value  $0.000 < 0.05$ ). The alternative hypothesis ( $H_a$ ) is accepted and the null hypothesis ( $H_o$ ) is rejected. This means that there is a positive correlation with the category of strong correlation between students' perceptions of student worksheets and reading achievement.

# Suggestion

- As an additional option for teaching reading skills, the English teacher might use the Live Worksheet learning style. As long as instructors use proper implementation techniques, teachers can adopt the Live Worksheet teaching approach as it benefits both teachers and students.
- Existing research can be continued in the future with a different focus. The researchers believe that future studies will concentrate on other instructional strategies that affect students' reading ability.
- Researchers hope that this research can be useful for readers, especially students and teachers majoring in English as a reference for studying the application of the Live Worksheet model.



