## CHAPTER IV RESEARCH FINDING

This chapter presents research finding and discussion of the study. The researcher describes the data result in findings part. In discussion, the researcher deduces the findings about types of spelling error and spelling error that most frequently occur also the factors that caused spelling error most frequently occur at students’ eight grade writing of recount text in MTs Darul Ulum Waru Sidoarjo. The further information will be discussed in this chapter.

## A. Research Findings

The researcher has conduct the research through the techniques of collecting data as stated in the research method. The data collected were dedicated to answer the research questions of what are the type of spelling errors found at students' eight grade writing of recount text in MTs Darul Ulum Waru Sidoarjo, which are the spelling error that most frequently occur and what are the factors that caused spelling error most frequently occur at eight grade students writing recount text in MTs Darul Ulum Waru Sidoarjo. The researcher observes eighth grade students of intensive class Mts Darul Ulum Waru Sidoarjo the findings of this research were taken from the analysis recount text from 28 students of eight class. To show the result of the research clearly, those findings are categorized based on the research question as follows:

## 1. Types of spelling error that found in students' eighth grade writing of recount text MTs Darul Ulum Waru Sidoarjo

In analyzing the types of spelling errors that found in students' eight grade writing of recount text, the researcher used rubric of documentation. The data of the documentation taken by using rubric. Based on the data analysis, the researcher found 175 spelling erroring 28 students' recount text of eight grade in intensive class MTs Darul Ulum Waru Sidoarjo.

The researcher categorized the nine of spelling error that found in students' writing based on the theory that explained in the chapter two. Those types of spelling error are omission of letter, addition of
letter, single letter instead of double letter, double letter instead of single letter, substitution of letter, interchange of two adjacent letters, error involving an apostrophe, erroneous splitting or joining word (word segmentation), and two or more error of the same type or the different types. As for the research finding are explained as follows:

Table. 4. 1
Types of spelling error found in students' writing recount text

| Types of <br> Spelling error | Occurrence of <br> error | Percentage <br> (\%) |
| :--- | :---: | :---: |
| Substitution of <br> one letter | 43 | $24,60 \%$ |
| Omission a letter | 35 | $20 \%$ |
| Addition a letter | 28 | $16 \%$ |
| Erroneous or <br> splitting <br> joining of words <br> (word <br> segmentation <br> error) | 24 | $13,70 \%$ |
| Double letter <br> instead of single <br> letter | 12 | $6,90 \%$ |
| Interchange two <br> adjacent letters | 11 | $6,30 \%$ |
| Two or more <br> errors of the <br> same type or <br> different types | 9 | $5,10 \%$ |
| (multiple errors) |  |  |


| double letter |  |  |
| :--- | :---: | :---: |
| Total errors | 175 | $100 \%$ |

Based on the table above, the result showed that the amount of whole spelling errors' type evaluations were 175 errors. The first, the number substitution a letter was 43 errors from 28 students. There was $24,60 \%$ students who committed substitution of letter. The substitution letter occurred when students substituting a letter for another. For example: erotion as erosion, couses as causes.

The next error was omission a letter. There was $20 \%$ of omission error or 35 errors from 28 students. Omission form occurred when students missed a letter of a word. In other word, the students deleted a letter or the letter is omitted. For example: times as time, conversation as coversation.

The third type of spelling error was addition a letter. There were 28 substitution errors. The number of students were $16 \%$ who committed addition of letter. addition form occurred when students adding an extra letter. For example: themselves as themeselves, dangerious as dangerous.

The fourth type of spelling error was erroneous splitting or joining word (word segmentation). The word segmentation means that a word includes joining two words without space. For example: alot as a lot, your self as yourself. There were 24 words segmentation error or $13,70 \%$ error from 28 students.

The fifth type of spelling error was double letter instead of single letter. There were $6,90 \%$ or 12 errors from 28 students. double letter instead of single letter occurred when the students added double letter in a word that should be single letter. For example: beetween as between, arround as around.

Interchange two adjacent letters was the sixth type of spelling error. There were $6,30 \%$ or 11 students who commit this error. Interchange of two
adjacent letters occurred when the students exchanged a letter for another letter. For example: receveid as received, distrubing as disturbing.

The next type of spelling error was multiple error or two or more errors of the same type or different types. There were $5,10 \%$ or 9 errors. Multiple error occurred when the students committed spelling error in two or more error categories. For example: imideattly as immediately (omission letter, substitution, and addition).

The eighth type of spelling error was error involving an apostrophe. There were $4,60 \%$ or 8 errors. Involving an apostrophe error occurred when the students mistakenly put an apostrophe on a word. For example: dont as don't, studen' as students'

The last type of spelling error was single letter instead of double letter. There were $2,90 \%$ or only 5 students who commit this type of error in spelling. Single letter instead of double letter occurred when the students missed a letter in a word that contains double letters. For example: stoped as stopped, tomorow as tomorrow.
2. Spelling error that most frequently occurred in students' eighth grade writing of recount text MTs Darul Ulum Waru Sidoarjo

Second research question asked about the most frequencies of spelling error in students' writing of recount text. The researcher divided the frequencies of spelling error analysis concerning on the types of spelling error as explained on the chapter two. Then, the researcher used code 01-027 to hide students' identity. (See appendix 1)

From analysis the data, it can be obtained the highest frequency of the spelling error. Those spelling errors would be described on a chart below.

Chart 4.1
Types of Spelling Errors in students writing of recount text.


From the chart above, the highest spelling error occurs is dominated by substitution of one letter category with percentage of $24,60 \%$. It can be detailed that there are some types of spelling error occur more than $10 \%$ such as omission of letter ( $20 \%$ ), addition of letter and erroneous splitting or joining of words $(16 \%)$. While, there are some types of spelling error occur less than $10 \%$ such as single letter instead of double letter $(2,90 \%)$, double letter instead of single letter $(6,90 \%)$, interchange two adjacent letter $(6,30 \%)$, error involving an apostrophe and two or more errors (4,60\%).

## 3. Possible factors that caused spelling error in eighth grade students writing of recount text in MTs Darul Ulum Waru Sidoarjo.

Third research question asked about possible causes of the error. In this study, the researcher used questionnaire to answer the research question. The questionnaire asked based on theory of the cause of errors in second language which have explained on chapter two.

Based on the theory on the chapter two, there are two main cause of errors, interlingual and interalingual. Interlingual or interference error is caused by mother tongue interference while interalingual or developmental error is caused by the difficulty of the second language or target language.

## a. Interlingual Errors

The questionnaire's questions which were related to the interlingual error's theories were sixth, seventh, eleventh, and twelfth. Those questions will be showed in the table below:

Table 4.2
Interlingual Errors' Questions 1

| Question 6 | Variable | No of <br> respondents | $\%$ of <br> respondents |
| :---: | :---: | :---: | :---: |
| What do you do if you <br> do not know how to <br> spell a word? | Write it as <br> I feel it is | 3 | $10,7 \%$ |
|  | Ask my <br> friends | 4 | $14,3 \%$ |
|  | Ask my <br> teachers | 20 | $71,4 \%$ |
|  | Check it up <br> in the | 1 | $3,6 \%$ |


|  | dictionary |  |  |
| :---: | :---: | :---: | :---: |
| Total |  | 28 | $100 \%$ |

Based on the table above, the question got the highest choice on (c) ask my teacher. It means that the students will ask their teachers if they don't know how to spell a word. It proven by the highest score on choice (c) with the number of students' answer was $71,4 \%$ or there were 20 students. There were $14,3 \%$ who chose (b) ask my friend. It means that there were 4 students from 28 students who asked their friend if they don't know how to spell. Then, the students will write as their feel if they don't know how to spell. It was proven by there were $10,7 \%$ who chose on (a) write it as I feel it is or there were only 3 students. There were $3,6 \%$ or just one student from 28 students who chose (d) check it up in the dictionary if they don't know how to spell a word. So, based on the highest choice, the students will ask their teacher if they don't know how to spell a word.

Table 4.3
Interlingual Errors' Questions 2

| Question 7 | Variable | No of <br> respondents | $\%$ of <br> respondents |
| :---: | :---: | :---: | :---: |
| What are the <br> causes for your <br> spelling errors? | The difference <br> between written <br> and spoken <br> English | 18 | $64,3 \%$ |
|  | The origin of <br> English words | 4 | $14,3 \%$ |


|  | Carelessness | 3 | $10,7 \%$ |
| :---: | :---: | :---: | :---: |
|  | All | 3 | $10,7 \%$ |
|  |  | 28 | $100 \%$ |

From the table, it showed that the highest choice was on (a) the difference between written and spoken English that means the cause of students' spelling errors was the difference between written and spoken English. It proven by the highest choice on (a) with the number of students' answer was $64,3 \%$ or there were 18 students from 28 students. There were 14,3\% who chose (b) the origin of English words. It means that there were 4 students from 28 students who answer the origin of English words as the cause of their spelling error. Then, the students answered carelessness as the cause of their spelling error. It was proven there were $10,7 \%$ who chose on (c) carelessness or there were only 3 students. There were also $10,7 \%$ or three students from 28 students who chose (d) all. It means that the students chose the difference between written and spoken English, the origin of English words and also carelessness as the causes of students' spelling error. So, based on the highest choice the cause of students' spelling error was the difference between written and spoken English.

Table 4.4
Interlingual Errors' Questions 3

| Question | Items | A | $\%$ | D | $\%$ |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 11 | Some teachers lack interest in <br> teaching spelling | 20 | 71 | 8 | 29 |
| 12 | Many teachers sometimes seem to <br> commit spelling errors while <br> writing on the whiteboard or | 19 | 68 | 9 | 32 |

notebook.

The table above showed that both the questions got the highest choice on (a) agree. It was proven there were $71 \%$ or 20 students who agree that some teachers lack interest in teaching spelling while there were $29 \%$ or only 8 students who disagree about some teachers lack interest in teaching spelling.

Besides, there were $68 \%$ or 19 students agree that many teachers sometimes seem to commit spelling errors while writing on the whiteboard or notebook. However, there were $32 \%$ or 9 students who disagree about that. So, based on the highest choice the students agree if there were some teachers lack interest in teaching spelling and many teachers sometimes seem to commit spelling errors while writing on the whiteboard or notebook.

From the table of interlingual error above, cause of students' spelling errors was the difference between written and spoken English. Then, the students will ask their teacher if they do not know how to spell a word. Unfortunately, some teachers lack interest in teaching spelling in the class. Even, many teachers sometimes seem to commit spelling errors while writing on the whiteboard or notebook.

## b. Interalingual Errors

The questionnaire's questions which were related to the interalingual errors' theories were first, second, third, fourth, fifth, eighth, ninth, and tenth question. Then, the following table showed the questions:

Table 4.5
Interalingual Errors' Questions 1

| Question 1 | Variable | No of <br> respondents | \% of <br> respondents |
| :---: | :---: | :---: | :---: |
| How often do you <br> care about the <br> spelling of words <br> when you write? | Sometimes | 7 | $25 \%$ |
|  | Usually | 7 | $25 \%$ |
|  | Always | 12 | $43 \%$ |
|  | Never | 2 | $7 \%$ |
| Total |  | 28 | $100 \%$ |

From the table above, it showed that the highest choice was (c) always. It means that the students always care about the spelling of words when they write. It proven by the highest choice on (c) with the number of students' answer was $43 \%$ or there were 12 students from 28 students. There were $25 \%$ who chose (a) sometimes. It means that there were 7 students from 28 students who sometimes care about spelling when they write. Then, the students usually care about spelling of word when they write. It was proven by there were $25 \%$ who chose on (c) or there were 7 students. There were $7 \%$ or only 2 students who chose (d) never. It means that there are only 2 students who don't care about spelling when they write. So, based on the highest choice the students always care about spelling a word when they write.

Table 4.6
Interalingual Errors' Questions 2

| Question 2 | Variable | No of <br> respondents | $\%$ of <br> respondents |
| :---: | :---: | :---: | :---: |
| How often do you <br> commit spelling <br> errors? | Sometimes | 11 | $39,3 \%$ |
|  | Rarely | 9 | $32,1 \%$ |
|  | Most often | 6 | $21,4 \%$ |
|  | Never | 2 | $7,1 \%$ |
| Total |  | 28 | $100 \%$ |

Based on the table above, the question got the highest choice on (a) sometimes. It means that the students sometimes committed spelling errors. It proven by the highest score on choice (a) with the number of students' answer was $39,3 \%$ or there were 11 students. There were $32,1 \%$ who chose (b) rarely. It means that there were 9 students from 28 students who rarely commit spelling errors. Then, the students most often committed spelling errors. It proven by there were $21,4 \%$ who chose on (c) most often or there were only 6 students from 28 students. There were $7,1 \%$ or only 2 students who chose (d) never. It means that there were two students who never committed spelling errors. So, based on the highest choice the students sometimes committed spelling errors.

Table 4.7
Interalingual Errors' Questions 3

| Question 3 | Variable | No of <br> respondents | \% of <br> respondents |
| :---: | :---: | :---: | :---: |
| How much important <br> is it to know the <br> correct spelling of <br> words? | Not <br> important | 2 | $7,1 \%$ |
|  | To some <br> extent <br> important | 12 | $42,8 \%$ |
| Very <br> Total | 14 | $50 \%$ |  |

Based on the table above, the question got the highest choice on (c) very important. It means that the students considered that it is very important to know the correct spelling of words. It proven by the highest score on choice (c) with the number of students' answer was $50 \%$ or there were 14 students. There were $42,8 \%$ who chose (b) to some extent important. It means that there were 12 students from 28 students who considered that it is to some extent important to know the correct spelling. Then, the students considered that it is not important to know the correct spelling of words. It proven by there were $7,1 \%$ who chose on (a) not important or there were only 2 students from 28 students considered the correct spelling is not important. So, based on the highest choice, it is very important to know the correct spelling of words.

Table 4.8
Interalingual Errors' Questions 4

| Question 4 | Variable | No of <br> respondents | \% of <br> respondents |
| :---: | :---: | :---: | :---: |
| How do you feel <br> about learning the <br> spelling of words? | Dislike | 4 | $14,3 \%$ |
|  | Like | 20 | $71,4 \%$ |
|  | Very <br> enthusiastic | 4 | $14,3 \%$ |
| Total |  | 28 | $100 \%$ |

From the table, the question got the highest choice on (b) like. It means that the students liked about learning the spelling of words. It proven by the highest score on choice (b) with the number of students' answer was $71,4 \%$ or there were 20 students. There were $14,3 \%$ who chose (a) dislike. It means that there were 4 students from 28 students who dislike about learning spelling of words. Then, the students was very enthusiastic about learning the spelling of words. It proven by there were $14,3 \%$ who chose on (c) very enthusiastic or there were also 4 students from 28 students who was very enthusiastic about learning spelling of words. So, based on the highest choice, the students liked about learning the spelling of words.

Table 4.9
Interalingual Errors' Questions 5

| Question 5 | Variable | No of <br> respondents | \% of <br> respondents |
| :---: | :---: | :---: | :---: |
| What is your main <br> problem in learning <br> spelling? | Lack of <br> materials | 6 | $21,4 \%$ |
|  | Lack of <br> interest to <br> learn | 17 | $60,7 \%$ |
|  | Lack of <br> good <br> teacher | 5 | $18 \%$ |
|  | All | 0 | $0 \%$ |
| Total |  | 28 | $100 \%$ |

From the table, it showed that the highest choice was on (b) lack of interest to learn that means the main problem of students' spelling errors was the lack of interest to learn. It proven by the highest choice on (b) with the number of students' answer was $60,7 \%$ or there were 17 students from 28 students. There were $21,4 \%$ who chose (a) lack of materials. It means that there were 6 students from 28 students who answer lack of materials as the main problem in learning spelling. Then, the students answered lack of good teacher as the problem in learning spelling. It was proven there were $18 \%$ who chose on (c) lack of good teacher or there were only 5 students. There were $0 \%$ or there were no students from 28 students who chose (d) all. It means that the main problem of the students in learning spelling didn't derive from three of those
such as lack of materials, lack of interest to learn and lack of good teacher. So, based on the highest choice the main problem of students in learning spelling was lack of interest to learn.

Those five questions on table showed that the main problem of students in learning spelling is lack of interest to learn in the class. The students just felt like in spelling but not very enthusiastic about learning spelling of words when teacher taught spelling in the class. For the students, it was so important to know the correct spelling of words. As the result, they always care about the spelling of words when they write. Unfortunately, the students sometimes committed some spelling errors in their writing.

Table 4.10
Interalingual Errors' Questions 6

| Question | Items | A | $\%$ | D | $\%$ |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 8 | Students commit spelling errors <br> because spelling is not actually <br> taught as an aspect/sub skill of | 26 | 93 | 2 | 7 |
| 9 | English language. | Students commit spelling errors <br> because most students don't take <br> the pain to go through their works <br> after writing. | 19 | 68 | 9 |
| 10 | There are few books that <br> emphasize spelling rules in the <br> school libraries | 21 | 75 | 7 | 25 |
|  |  |  |  |  |  |

The table showed that three questions above got the highest choice on (a) agree. It was proven there were $93 \%$ or 26 students who agree that students commit spelling errors because spelling is not actually taught as an aspect/sub skill of English language while there were $7 \%$ or only 2 students who disagree. In addition, the next question got the highest choice on (a), there were
$68 \%$ or 19 students agree that students commit spelling errors because most students don't take the pain to go through their works after writing. However, there were $32 \%$ or 9 students who disagree about that. Then, the next question got the highest choice on (a) there were $75 \%$ or 21 students agree that there are few books that emphasize spelling rules in the school libraries. However, there were $25 \%$ or 7 students who disagree about that.

So, based on the highest choice the students agree if students commit spelling errors because spelling is not actually taught as an aspect/sub skill of English language, students commit spelling errors because most students don't take the pain to go through their works after writing, and there are few books that emphasize spelling rules in the school libraries

After explained all the question based on the interalingual error and interlingual error, the interalingual error is more often occur than the interlingual errors.

## B. Discussion

Based on the research finding, the researcher found some types of spelling errors on students' writing of recount text. From the errors, the researcher counts the spelling error that most frequently occurred. Then, based on the finding, the researcher also found some causes of errors. For the further discussion would be explained as follow.

1. Types of spelling error

As explained in chapter two, there are nine categorized of spelling error found in students' writing of recount text. Based on Bestgen and Granger theory there are nine categories for example: the element that carries the error (letter, word boundary, apostrophe) and the error type (single letter addition,
omission, substitution, or transposition and multiple errors). ${ }^{1}$ Those error will be explained below:
a. Omission of a letter

The researcher found some errors of omission of a letter in their writing of recount text. As explained on chapter two, omission error is the first category of spelling error in which occurred when students missed or deleting a letter of a word. From the data, it was found that the students did the omission in their writing as seen in the table below.

Table 4.11
The error of omission letter in students' writing of recount text

| Participant Code | Types of spelling error | Spelling error analysis | Corrected spelling error |
| :---: | :---: | :---: | :---: |
| Participant 018 | Omission | 1. The were so tame but sometimes they could be naughty and we could make a close interaction | 1. They were so tame but sometimes they could be naughty and we could make a close interaction with them. |
| $\begin{gathered} \text { Participant } \\ 026 \end{gathered}$ |  | with them. <br> 2. One day, <br> Yoga was fell sick in the middle of Englis lesson. | 2. One day, Yoga was fell sick in the middle of English lesson. |
| Participant 06 |  | 3. In the nex day, we went to | 3. In the next |

[^0]

|  |  | $\mid \quad$ the Jawa <br> Timur Park <br> 2 ride the <br> bus with <br> my famili. <br> 11. After had <br> arrived at <br> the Jawa <br> Timur Park <br> 2, I got <br> together wit <br> my group to <br> take <br> pictures. | 10. I went to the Jawa Timur Park 2 ride the bus with my family. <br> 11. After had arrived at the Jawa Timur Park 2, I got together with my group to take pictures. |
| :---: | :---: | :---: | :---: |

## b. Addition of a letter

The second category of spelling error is addition of a letter. Based on the findings, some students committed addition form in their writing of recount text as seen in the table below.

Table 4.12
The error of addition letter in students' writing of recount text



| $\begin{gathered} \text { Participant } \\ 04 \end{gathered}$ |  |  |  | zoo, I bought a ticket. In zoo <br> I saw many animals, since small animals until big animals. <br> At 12 p.m. o'clock we were exhaustion and we break <br> There were many sellers who sold many kinds of souvenirs. |
| :---: | :---: | :---: | :---: | :---: |

## c. Single letter instead of double letter

Based on the findings, some students committed spelling error of single letter instead of double letter form in their writing of recount text as seen in the table below. Single letter instead of double letter occurred when the students miss a letter in a word that contains double letter.

Table 4.13
The error of single letter instead of double letter in students' writing of recount text

| Participant <br> Code | Types of <br> spelling <br> error | Spelling error <br> analysis | Corrected <br> spelling error |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| Participant <br> 06 | Single <br> letter | $1 .$Sahid Raya <br> was a famous | $1 .$Sahid <br> was | Raya <br> a |


| Participant 017 <br> Participant 026 | instead <br> of double <br> letter |  | famous hotel in Jogjakarta, the facilities made me comfortable during I stayed there. <br> 2. They were travelling on a guided tour of four location. <br> 3. All students stopped writing and Ms. Sita helped her immediately |
| :---: | :---: | :---: | :---: |

## d. Double letter instead of single letter

This category occurs when students added double letter in a word that should be single letter. Based on the findings, there were some error that found by the researcher in students' writing of recount text. The following table shows some error of double letter instead of single letter category.

Table 4.14
The error of double letter instead of single letter in students' writing of recount text

| Participant <br> Code | Types of <br> spelling <br> error | Spelling error <br> analysis | Corrected <br> spelling error |
| :---: | :---: | :---: | :---: | :---: |
| Participant <br> 010 | Double <br> letter <br> instead of <br> single | 1.Momment in <br> two holidays, <br> I went to <br> Surabaya zoo | Momentin <br> two <br> holidays, I I <br> went to |



|  |  | familly visited <br> Semarang <br> waterfall in <br> Ungarang. | visited <br> Semarang <br> waterfall in <br> Ungaran. |
| :--- | :--- | :--- | :--- |

## e. Substitution of one letter

The next category is substitution of one letter. The substitution occurs when substituting of one letter for another. The following table shows some spelling errors of substitution of a letter.

Table 4.15
The error of substitution of a letter in students' writing of recount

| Participant Code | Types of spelling error | Spelling error analysis | Corrected spelling error |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Participant } \\ 019 \end{gathered}$ | Substitution of one letter | 1. The air was so pure and all I could cee only green and | 1. The air was so pure and all I could see only green and |
| $\begin{gathered} \text { Participant } \\ 017 \end{gathered}$ |  | green. <br> 2. The guide far the tour in red island was so kind. | green. <br> 2. The guide for the tour in red island was so kind. |
| $\begin{gathered} \text { Participant } \\ 020 \end{gathered}$ |  | 3. She <br> observed some fisherman who had jast caught some fish. | 3. She <br> observed some fisherman who had just caught some fish. |
| $\begin{aligned} & \text { Participant } \\ & 026 \end{aligned}$ |  | 4. The chairman sont for the school's doctor. | 4. The chairman sent for the school's doctor. <br> 5. Five |




## f. Interchange two adjacent letters

The next category of spelling error is interchange of two adjacent letters form. The researcher found some word error that will be explained in the following table.

Table 4.16
The error of interchange two adjacent letters in students' writing of recount text

| Participant Code | Types of spelling error | Spelling error analysis | Corrected spelling error |
| :---: | :---: | :---: | :---: |
| Participant $019$ | Interchange two adjacent letters | 1. In Ungarang, we took a little bit trekking to find Semirang waterfall. | 1. In <br> Ungarang, <br> we took a <br> little bit <br> tracking to <br> find <br> Semirang |
| Participant 010 |  | 2. At 12 p.m. we worn exhaustion and we break in eating house to eat and break with my family. | 2. At 12 p.m. we were exhaustion and we break in eating house to eat and break with my family. |
| Participant $04$ |  | 3. We went to home at 2 p.m. whit my family and I was very happy because I can spend my holiday with them. | 3. We went to home at 2 p.m. with my family and I was very happy because I can spend my holiday with them. |
| Participant $026$ |  | 4. There were many sellers | 4. There were many sellers |



## g. Involving an apostrophe

Based on analyzing the data there are some error of involving an apostrophe. This error occurs when the students mistakenly put an apostrophe on a word. The following table will be explained about the error of involving an apostrophe.

Table 4.17
The error of involving an apostrophe in students' writing of
recount text


|  |  | the blue <br> mountain. We | the blue <br> mountain. <br> stayed at |
| :--- | :--- | :--- | :--- |
|  | David and <br> Dellas, | We stayed at <br> Douse. | Dalla's and <br> house. |

h. Erroneous splitting or joining of words (word segmentation error)

Based on analyzing the data, there are some word segmentation error found in the students' writing of recount text. Word segmentation errors or erroneous splitting or joining or words means a word that includes joining two words without space. The following table will explain some sentences that contained word segmentation error committed by the students in their writing recount text.

Table 4.18
The erroneous splitting or joining word (word segmentation) in students' writing of recount text



i. Two or more error of the same type or of the different types (Multiple Errors)

The last category is multiple errors. This category occurs when two or more errors contained in a word. The following table will explain some sentences that contained multiple error committed by the students in their writing recount text.

Table 4.19
The multiple error in students' writing of recount text

| Participant Code | Types of spelling error | Spelling error analysis | Corrected spelling error |
| :---: | :---: | :---: | :---: |
| Participant 023 | Erroneous splitting or joining word (word | 1. I was so ashamed when everybody | 1. I was so ashamed when everybody |
|  | segmentation) | onothe bus looked at me, I could feel my face turn | on the bus looked at me, I could feel my face turn |
| Participant 021 |  | red. <br> 2. It took two hours, arriving at Indrayati beach we derecly when to the | red. <br> 2. It took two hours, arriving at Indrayati beach we directly when to the |


| Participant 018 <br> Participant 04 |  | $\left.\begin{array}{\|l\|l}\text { 3. } & \begin{array}{l}\text { seashore. } \\ \text { Then, we } \\ \text { checked }\end{array} \\ \text { into the }\end{array}\right\}$ | seashore. <br> 3. Then, we checked into the hotel after prepared ourselves we went to Tanah Lot. <br> 4. We looked around in that zoo and also took pictures of those animals. |
| :---: | :---: | :---: | :---: |

Based on the research findings, substitution of letter is the highest spelling errors occurred. There were 43 errors. As explained in the chapter two. Substitution of letter occur when students substituting a letter for another. Substitution letter become the highest types of spelling error because the students committed invented spelling. Invented spelling refers to young children's' attempt to use their best judgments about spelling. According to Charles Read in one of the first major studies of children's' beginning attempts at learning to spell, the students invented spellings for words by arranging letters. ${ }^{2} \mathrm{He}$ added that one sees clearly that different children chose the same phonetically motivated spelling to a degree that can hardly be explained as resulting from random choice or the influence of adults. ${ }^{3}$ In other words, the students were able to detect phonetic characteristics of words that English spelling represents. In

[^1]sum, learning to spell is not a matter of memorizing words, but a developmental process that culminates in a much greater understanding of English spelling than simple relationships between speech sounds and their graphic representations.

Moreover, the students commit spelling errors type such as double letter instead of single letter and single letter instead of double letter. Based on the research findings, double letter instead of single letter is higher $(6,90 \%)$ than single letter instead of double letter ( $2,90 \%$ ). whereas, both of those spelling error type actually is the same type but different in how to write. According to Read the students use their knowledge of letter names, letter sounds and spelling conventions to create plausible spellings which are phonetically reasonable but incorrect in conventional spelling. ${ }^{4}$ In other words, the students early invented spellings reflect their knowledge of the place and manner of articulation of speech sounds.

## 2. Frequencies of Spelling Error

Second research question asked about the most frequency of spelling error occurred. The researcher used frequency distribution theory and ungrouped data frequency distribution table as explained in the chapter two to analyze the frequency.

Table 4.20
Ungrouped Data Frequency Distribution Table

| Categories of Spelling error | Occurrence of <br> error |
| :--- | :---: |
| Substitution of one letter | 43 |
| Omission a letter | 35 |
| Addition a letter | 28 |

[^2]| Erroneous splitting or joining of <br> words (word segmentation error) | 24 |
| :--- | :---: |
| Double letter instead of single <br> letter | 12 |
| Interchange two adjacent letters | 11 |
| Two or more errors of the same <br> type or different types (multiple <br> errors) | 9 |
| Error involving an apostrophe | 5 |
| Single letter instead of double <br> letter | 2 |
| Total errors | $\mathrm{N}=175$ |

According to Mac Donald, frequency distribution display numerical value ranging from the lowest to the highest number of times each value occurs. ${ }^{5}$ Based on the theory and the table above, the highest frequency was substitution of a letter and the lowest frequency was single letter instead of double letter.

The researcher used percentage to show the frequency of spelling errors for helping the readers in understanding the research findings. The researcher used Sudijo Anas formula to count the frequency of errors' percentage. ${ }^{6}$

Formula:
$\mathrm{P}=\mathrm{F} \times 100 \%$
N
Note:
$\mathrm{P}=$ Percent
F = Frequency of Errors
$\mathrm{N}=$ Total Number of the Whole Errors evaluation

[^3]Table 4.21
Relative Frequency Distribution Table

| No | Types of Spelling Errors | Number of Spelling Errors | Number of Whole Spelling Errors Evaluation | Relative Frequency (Percentage) |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Omission a letter | 35 | 175 | $\frac{35}{175} \times 100 \%=20 \%$ |
| 2. | Addition a letter | 28 | 175 | $\frac{28}{175} \times 100 \%=16 \%$ |
| 3. | Single <br> instead <br> double letter | 5 | 175 | $\frac{5}{175} \times 100 \%=2,90 \%$ |
| 4. | Double <br> instead <br> single letter <br> ofletter <br> of | 12 | 175 | $\frac{12}{175} \times 100 \%=6,90 \%$ |
| 5. | Substitution of one letter | 43 | 175 | $\frac{43}{175} \times 100 \%=24,60 \%$ |
| 6. | Interchange two adjacent letters | 11 | 175 | $\frac{11}{175} \times 100 \%=6,30 \%$ |
| 7. | Error involving an apostrophe | 8 | 175 | $\frac{8}{175} \times 100 \%=4,60 \%$ |
| 8. | Erroneous splitting or joining of words (word segmentation error) | 24 | 175 | $\frac{24 \times 100 \%}{175}=13,70 \%$ |
| 9. | Two or more errors of the same type or different types (multiple errors) | 9 | 175 | $\frac{9}{175} \times 100 \%=5,10 \%$ |

On the students' writing, there were some errors on nine categories of spelling error. Based on the formula above, ${ }^{7}$ it was found 43 substitutions of letter. Spelling error that most frequently occurred in students' writing of recount text were $24,60 \%$. Then, the lowest were single letters instead of double letter and the frequencies of spelling errors were $2,90 \%$.

## 3. Factor Causes of Spelling Error

In analyzing spelling error form on students' writing, the researcher used questionnaire instrument. As mentioned on the chapter two, factor that cause of errors are divided into two errors such as interlingual errors and interalingual errors. ${ }^{8}$ The following discussion explained the finding of factor that cause of spelling error based on interlingual and interalingual errors.

## a. Interlingual Errors

As explained on the chapter two, interlingual errors or interference errors caused by mother tongue interference such as phonological, morphological, grammatical, and semantic. ${ }^{9}$ There are four questions related to the interlingual theories such as sixth, seventh, eleventh, twelfth questions.

The question related to the interlingual errors' theories was the sixth question which asked about how to spell for students if they don't know how to spell. In this question, there are four multiple choices such as (a) write it as I feel it is, (b) ask my friends, (c) ask my teacher, and (d) check it up in the dictionary. Then, there are 20 of 28 students answer (c) ask my teacher. It means that the students ask their teacher if they don't know how to spell a word. It means that their learning referred to teacher center. According to Leo Jones in a student-center class, students don't depend

[^4]on their teacher all the time, waiting for instruction, words of approval, correction, advice or praise. ${ }^{10}$ Teacher in the class as the tutor to help the students to develop their language skill especially in spelling for example asked their students to check spelling in the dictionary.

The next question is the seventh question which asked about the cause they commit spelling error in their writing. It is related to the Khashavarsz's theories that stated the interlingual error resulted from transfer of phonological, morphological, grammatical, semantics and learners' mother tongue to learn the target language. ${ }^{11}$ In this question there are four multiple choice such as (a) the difference between written and spoken English, (b) the origin of English words, (c) carelessness, (d) all. There were 18 of 28 students answer (a) the difference between written and spoken English. It means that most of students agree that the difference between written and spoken English is cause of spelling error. It is related to Smith, Bahloul, Al Hasan and Jayousi thought that the first main cause of spelling errors are the irregularities of the English spelling system. In other words, English words are spelt is complex and inconsistent.

The eleventh question asked about some teacher lack of interest in teaching spelling. There were 20 of 28 students who agree about that. The researcher classified lack of interest of teaching spelling that include different between English and Indonesian writing system, phonological problems, lack of morphological, limited knowledge of spelling (grammatical and spelling rule) and limited time in teaching spelling in class. Based on those classification of lack interest in teaching spelling, the most classification of lack of interest that most occur is phonological problem and limited time in teaching. Phonological problem happened

[^5]because there is inconsistency of letter and sound in English while in teaching spelling need sufficient time because improving spelling is not something that just happens. Those two reasons lead to lack of teaching spelling.

The twelfth question is about many teachers sometimes seems to commit spelling errors while writing on the whiteboard or notebook. There were 19 of 28 students who get highest choice on (a) agree. It means that most of students agree that many teachers sometimes seem to commit spelling errors while writing on the whiteboard or notebook.
b. Interalingual Errors

As explained on the chapter two, Touchie stated that intralingual errors are caused by the difficulty of the target language. ${ }^{12}$ Then, there were eight questions to analyze intralingual errors.

The question which asked about students'care about the spelling was answered by 12 students who choose (c) always, 7 students choose (a) sometimes, 7 students choose (b) usually, and 2 students choose (d) never. It means that students always care about the spelling of words when they write.

Another question asked about how often students commit spelling error. There were 11 students who choose (a) sometimes, 9 students who choose (b) rarely, 6 students who choose (c) most often, and 2 students choose (d) never. It means that students sometimes commit spelling error when they write. According to Touchie, the errors are also caused by the difficulty or the problem of language itself. ${ }^{13}$

The other question asked about how much important to know the correct spelling of words. There were 14 students who choose (c) very important, 2 students who choose (a) not important, 12 students who choose (b) to

[^6]some extent important. It means that it is very important to know the correct spelling of words.

The next question is about students' feeling in learning spelling of words. There were 20 students who choose (b) like, 4 students choose (a) dislike, and 4 students choose (c) very enthusiastic. It means that the students like about leaning the spelling of word but they are not so enthusiastic.

The next question is about the main problem in learning spelling. There were 17 students who choose (b) lack of interest to learn, 6 students who choose (a) lack of materials, and 5 students choose (c) lack of good teacher. According to Shaw, the students should develop a desire to learn, dedicate sufficient time to learn the spelling of English words and become competent speller. ${ }^{14}$ It means that one of the students' main problem in learning spelling is lack of interest to learn. Many students don't give attention to whether they write a word with the correct spelling or not. According to Hary, students commit spelling errors because they are not motivated to learn correct spelling due to lack of the desire to learn it.

Then, the next question is about students commit spelling errors because spelling is not actually taught as an aspect/sub skill of English language in Junior High School. There were 26 students who agree. It means that the other cause of spelling error was spelling is not actually taught as an aspect/subskill of English language.

The other question is about students commit spelling errors because most students don't take the pain to go through their works after writing. There were 26 students who agree about that. It means that students commit spelling error because most students don't take the pain to go through their works after writing is one of the interalingual errors. As stated by Miressa and Dumessa, many spelling error are commited due to inattention of the

[^7]students when they spell word, they simply write the way they feel rather than the way it is supposed to be written. ${ }^{15}$

The last question is about there are a few books that emphasize spelling rules in the school libraries. There were 21 students who agree about that. It means that the other cause of spelling error is because there are a few books that emphasize spelling rules in the school libraries.

Table 4.22
Factors Cause of Spelling Error

| No | Factors <br> Cause Spelling Error | Aspect | Item | Answer |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Interlingual Error | - Caused by <br> mother <br> tongue <br> interference <br> or native <br> language. <br> - Result from <br> transfer of <br> phonologic <br> al, <br> morphologi <br> cal, <br> grammatica <br> l, <br> semantics, <br> and <br> learners; <br> mother <br> tongue to | - What do you do if you don't know how to spell a word? (question 6) <br> - What are the causes for your spelling errors? (question 7) <br> - Some teachers lack | (c) Ask my teacher <br> (a) the differen ce between written and spoken English <br> (a) |

[^8]|  |  | learn the target language. |  | agree <br> (a) agree |
| :---: | :---: | :---: | :---: | :---: |
| 2. | Interalingu al Error | - Caused by the difficulty of the second or target language. - Unbalance of the target language and negative influence of the environme nt, the target of the second language product is | - How often do you care about the spelling of words when you write? (question 1) How often do you commit spelling errors? (question 2) <br> - How much important is it to know the correct spelling of words? (question 3) <br> - How do you | - (c) always <br> - (a) sometim es <br> (c) very importan t <br> (b) like |




Based on the explanation about interlingual and interalingual error above, interalingual error is more dominant factor that caused spelling error. According Touchie, Interalingual or development factors occur because: ${ }^{16}$

1. Simplication (students often choose simple form instead of more complex ones)
2. Overgeneralization (students use one form in one context and extending its application such as the use of comed and goed as the past tense form of come and go)
3. Hypercorrection (zealous efforts of teachers in correcting students' errors cause the students make error such as students say pird and pattle of bird and battle.
4. Faulty teaching (some teachers are even influenced by their students' errors in the course of long teaching)
5. Fossilization (some errors especially errors in pronunciation, persist for long periods and become quite difficult to avoid
[^9]
[^0]:    ${ }^{1}$ Yves Bestgen and Sylviane Granger, "Categorising spelling errors to assess L2 writing", International Journal of Continuing Engineering Education and Life Long Learning, vol. 21, no. 2-3 (2011), pp. 235-252, accessed 8 Feb 2017.

[^1]:    ${ }^{2}$ Charles Read. Children's categorization of Speech Sounds in English. (Urbana, IL: National Council of Teachers of English, 1975), p. 112
    ${ }^{3}$ lbid. p. 113

[^2]:    ${ }^{4}$ Charles Read. Pre-school children's knowledge of English Phonology. (Harvard: Educational Review press, 1971), p. 30

[^3]:    ${ }^{5}$ Stuart MacDonald. Nicola Headlam. Research Method Handbook Introductory guide to research methods for social research (CLES: The Centre for Local Economic Strategies, 1986) p. 64
    ${ }^{6}$ Anas Sudijono. Pengantar Statistik Pendidikan. (Jakarta: PT. Raja Grafindo Persada), p. 40

[^4]:    ${ }^{7}$ Ibid., p. 40
    ${ }^{8}$ Hanna Y. Touchie, "Second language learning errors: Their types, causes, and treatment", JALT journal, vol. 8, no. 1 (1986), pp. 75-80, accessed 14 Mar 2017.
    ${ }^{9}$ Ebrahem Shekhzadeh, Majid Gheichi. "An Account of Source of Errors in language learners' Interlanguage" International Conference on Languages, Literature and Linguistics. Vol. 26, 2011, p. 160.

[^5]:    ${ }^{10}$ Leo Jones. The Students- centered Classroom (Cambridge: Cambridge University Press, 2007) p. 2
    ${ }^{11}$ Ebrahem Shekhzadeh, Majid Gheichi. "An Account of Source of Errors in language learners' Interlanguage" International Conference on Languages, Literature and Linguistics. Vol. 26, 2011, p. 160.

[^6]:    ${ }^{12}$ Hanna Y. Touchie. "Second Language Learning Errors Their Types, Causes and Treatment" JALT Journal. Vol. 8, No. 1, 1986, p. 77
    ${ }^{13}$ Hanna Y. Touchie, "Second language learning errors: Their Types, Causes and treatment" JALT Journal. Vol. 8, No.1, 1986, p. 7.

[^7]:    ${ }^{14}$ Shaw, H. (1970). Errors in English and Ways to Correct Them. New York: A Division of Harper and Row Publisher, p. 167.

[^8]:    ${ }^{15}$ Mihiretu Miressa and Melkamu Dumessa, "Investigating factors contributing to grade nine students spelling errors at Don Bosco High and Preparatory School in Batu", Journal of Languages and Culture, vol. 2, no. 6 (2011), pp. 103-15, accessed 24 Nov 2016.

[^9]:    ${ }^{16}$ Hanna Y. Touchie, "Second language learning errors: Their Types, Causes and treatment" JALT Journal. Vol. 8, No.1, 1986, p. 7.

