

CHAPTER IV

FINDINGS AND DISCUSSION

A. Findings

1. Description about the English Education Department students' mastery in using preference

To know about the students' mastery in using preference, the writer conducted a test to the students on June 3th-5th 2013 at PBI room 6 and through 60 minutes for 45 questions. From the total of the fourth semester students of English Education Department, just 100 students enrolled the test and there are 8 students did not come to the class to enroll the test at the time, it caused by they did not know about the test and there is one of them who are sick.

Based on the result of preference test of the English Education Department students, it is found the data that the highest score is 100 and the lowest score is 16. The accumulated score is 6714,36 of 100 students. The result can be seen in this following table:

Table 4.1.The Test Result of Students' Mastery in Using Preference

Subject Number	Short Answer	Multiple Choice	Total Score	Category
1	2	3	4	5
1	0	25	25	Very Low
2	48	17,5	65,5	Fair
3	51	23,75	74,75	Good
4	48	20	68	Fair
5	54	25	79	Good
6	18	25	43	Very Low
7	51	23,75	74,75	Good
8	51	22,5	73,5	Good
9	66	25	91	Excellent
10	69	23,75	92,75	Excellent
11	6	10	16	Very Low
12	57	21,25	78,25	Good
13	57	22,75	79,75	Good
14	51	25	76	Good
15	51	20	71	Good
16	57	18,75	75,75	Good
17	51	18,75	69,75	Fair
18	51	17,5	68,5	Fair

Continuing of table 4.1.The Test Result of Students' Mastery in Using Preference

1	2	3	4	5
19	51	17,6	68,6	Fair
20	51	25	76	Good
21	57	23,75	80,75	Excellent
22	75	23,75	98,75	Excellent
23	48	17,5	65,5	Fair
24	48	17,5	65,5	Fair
25	60	11,25	71,25	Good
26	48	22,5	70,5	Good
27	48	17,5	65,5	Fair
28	45	17,5	62,5	Fair
29	36	16,25	52,25	Low
30	75	20	95	Excellent
31	42	22,5	64,5	Fair
32	45	18,75	63,75	Fair
33	51	23,75	74,75	Good
34	48	23,75	71,75	Good
35	51	23,75	74,75	Good
36	69	25	94	Excellent
37	69	22,5	91,5	Excellent

Continuing of table 4.1.The Test Result of Students' Mastery in Using Preference

1	2	3	4	5
38	69	25	94	Excellent
39	39	41,75	80,75	Excellent
40	57	12,5	69,5	Fair
41	75	18,75	93,75	Excellent
42	75	18,75	93,75	Excellent
43	75	25	100	Excellent
44	75	22,5	97,5	Excellent
45	27	21,25	48,25	Very Low
46	69	22,5	91,5	Excellent
47	63	23,75	86,75	Excellent
48	75	23,75	98,75	Excellent
49	69	22,5	91,5	Excellent
50	69	22,5	91,5	Excellent
51	57	22,5	79,5	Good
52	57	22,5	79,5	Good
53	63	22,5	85,5	Excellent
54	63	17,5	80,5	Excellent
55	63	23,75	86,75	Excellent
56	60	17,5	77,5	Good

Continuing of table 4.1.The Test Result of Students' Mastery in Using Preference

1	2	3	4	5
57	75	25	100	Excellent
58	66	25	91	Excellent
59	69	23,75	92,75	Excellent
60	60	23,75	83,75	Excellent
61	63	22,5	85,5	Excellent
62	57	22,5	79,5	Good
63	66	23,75	89,75	Excellent
64	69	22,5	91,5	Excellent
65	66	25	91	Excellent
66	66	20	86	Excellent
67	66	20	86	Excellent
68	57	13,75	70,75	Good
69	61	20	81	Excellent
70	39	11,25	50,25	Low
71	45	11,25	56,26	Low
72	54	13,75	67,75	Fair
73	24	12,5	36,5	Very Low
75	69	21,25	90,25	Excellent
76	18	7,5	25,5	Very Low

Continuing of table 4.1.The Test Result of Students' Mastery in Using Preference

1	2	3	4	5
77	24	18,75	42,75	Very Low
78	45	18,75	63,75	Fair
79	12	10	22	Very Low
80	21	5	26	Very Low
81	30	13,75	43,75	Very Low
82	33	8,75	41,75	Very Low
83	33	7,5	40,5	Very Low
84	39	12,5	51,5	Low
85	39	16,25	55,25	Low
86	15	11,25	26,25	Very Low
87	27	13	40	Very Low
88	27	10	37	Very Low
89	24	7,5	31,5	Very Low
90	9	17,5	26,5	Very Low
91	30	8,75	38,75	Very Low
92	21	17,5	38,5	Very Low
93	27	10	37	Very Low
94	21	8,75	29,75	Very Low
95	15	6,25	21,25	Very Low

Continuing of table 4.1.The Test Result of Students' Mastery in Using Preference

1	2	3	4	5
96	39	10	49	Very Low
97	36	6,25	42,25	Very Low
98	51	10	61	Fair
99	27	11,25	38,25	Very Low
100	42	15	57	Low
Total	4858	1856,36	6714,36	
Average	48,58	18,5636	67,1436	

Based on the table above it is known the frequency of students who get score 0–100. They are, there are 26 students who get score 0-49, 6 students who get score 50-59, 15 students who get score 60-69, 20 students who get score 70-79, 33 students who get score 80-100. With the total score is 6714,36 of 100 students.

To know the percentage of the students' test result, the writer uses formula as follow.

$$P = \frac{F \times 100\%}{N}$$

Note:

P : Percentage

F : Frequency of cases (students):

26 : frequency of students who get score 0-49

6 : frequency of students who get score 50-59

15 : frequency of students who get score 60-69

20 : frequency of students who get score 70-79

33 : frequency of students who get score 80-89

N : 100 (Total number of cases (students))

$$P = \frac{F \times 100\%}{N}$$

$$\frac{26 \times 100\%}{100} = 26\% \text{ (percentage of students who get score 0-49)}$$

$$\frac{6 \times 100\%}{100} = 6\% \text{ (percentage of students who get score 50-59)}$$

$$\frac{15 \times 100\%}{100} = 15\% \text{ (percentage of students who get score 60-69)}$$

$$\frac{20 \times 100\%}{100} = 20\% \text{ (percentage of students who get score 70-79)}$$

$$\frac{33 \times 100\%}{100} = 33\% \text{ (percentage of students who get score 80-100)}$$

To make it clear, the writer classifies them such as on table follows.

Table 4.3. The Frequency Distribution of the Students' Test Result and the Classification

No	Score	F	%	Category
1.	0-49	26 students	26%	Very Low
2.	50-59	6 students	6%	Low
3.	60-69	15 students	15%	Fair
4.	70-79	20 students	20%	Good
5.	80-100	33 students	33%	Excellent
	Total	100 students	100%	

From the table above, it shows that the students' mastery in using Preference based on its categories there are 26 students who get score under 50 (very low category) which the percentage is 26%, 6 students (6%) get the score 50-59 (low category), 15 students (15%) who get the score 60-69 (fair category), 20 student (20%) who get the score 70-79, and 33 students get the score 80-100 (excellent category). With the total score is 6714,36 of 100 students.

To know the English Education Department students' mastery in using preference, the writer uses the mean as follows:

$$M = \frac{\sum X}{N}$$

$$M = \frac{6714,36}{100}$$

100

$$M = 67,1436$$

Note:

M : Mean score

$\sum X$: Total score

N : Total number of research subject

Based on data above, it is known that mean score is 67,14 shows that the English Education Department students' mastery in using Preference is categorized into fair category.

2. Description about the English Education Department students' most Common Error in using Preference

To know about the most students' common errors in using preference, the writer presented the data based on the test result by writing all most students' common errors of each type of the test.

a. Students' Common Errors for Short Answer Test

The data about the students' common errors in changing verb of forms of preference in part of Short answer test for each item test is shown on the following table:

Table 4.4. Students' Common Errors for Short Answer Test

Number of Test			F	Answer Key	Aspect		
					Like	Would rather	Would prefer to
1	C	51		I would prefer to study English rather than study Korea/Korea			X
2	C	51		I would prefer to read comics rather than read novels/novels			X
3	a	25		I like hunting better than going fishing	X		
	b	44		I would rather hunt than go fishing		X	
	c	80		I would prefer to hunt rather than go fishing			X
4	c	51		I would prefer to live in Malang rather than live in Jakarta/Jakarta			X
5	c	54		I would prefer to talk with you rather than talk with Totok/Totok			X
6	b	30		I would rather come early than come late/late		X	
	c	74		I would prefer to come early rather than come late/late			X

Continuing of Table 4.4. Students' Common Errors for Short Answer Test

Number of Test		F	Answer Key	Aspect		
				Like	Would rather	Would prefer to
7	b	35	I would rather camp than climb mountain		X	
	c	81	I would prefer to camp rather than climb mountain			X
8	a	36	I would rather drink coffee than drink tea/tea		X	
	b	65	I would prefer to drink coffee rather than drink tea/tea			X
Total				1	4	8

On the table above, the writer presented data about students' common errors for short answer test. There are 13 number of students' common errors in using preference of 25 questions are given. They are, 51 students made errors for question number 1 point C, 51 students made errors for question number 2 point C, 25 students made errors for question number 3 point A, 44 students made errors for question number 3 point B, 80 students made errors for question number 3 point C, 51 students made errors for question number 4 point C, 54 students made errors for question number 5 point C, 30 students made errors for question number 6 point B, 74

students made errors for question number 6 point C, 35 students made errors for question number 7 point B, 81 students made errors for question number 7 point C, 36 students made errors for question number 8 point A, and 65 students made errors for question number 8 point B. The most common errors which are made by students are in number 7 point C that is made by 81 students, it is about stating preference by using *would prefer to*. Most of students make mistakes because they put *to* infinitive in second verb.

b. Students' Common Errors for Multiple Choice Test

The data about the students' common errors in error identification of forms of preference in part of multiple choice test for each item test is shown on the following table:

Table 4.5. Students' Common Errors for Multiple Choice Tests

Number of Test	F	Answer Key	Aspect			
			Prefer	Like	Would rather	Would prefer to
2	28	B. climb	X			
3	30	D. dancing				X
4	26	A. prefers	X			
6	25	A. prefer	X			
7	32	B. hunting			X	

Continuing of Table 4.5. Students' Common Errors for Multiple Choice Tests

Number of Test	F	Answer Key	Aspect			
			Prefer	Like	Would rather	Would prefer to
8	50	B. swimming				X
9	25	B. rather than		X		
10	40	C. than	X			
17	27	D. do	X			
18	39	C. painting				X
19	31	B. to		X		
20	31	C. rather than	X			
Total			6	2	1	3

On the table above, the writer presented data about students' most common errors for multiple choice tests. The writer had the students to choose the error form of sentence. There are 12 number of students' most common errors in using preference of 20 questions are given. They are 28 students made errors for question number 2, 30 students made errors for question number 3, 26 students made errors for question number 4, 25 students made errors for question number 6, 32 students made errors for question number 7, 50 students made errors for question number 8, 25

students made errors for question number 9, 40 students made errors for question number 10, 27 students made errors for question number 17, 39 students made errors for question number 18, 31 students made errors for question number 19 and 40 students made errors for question number 20. Question number 8 is the most difficult one with 50 students could not answer it correctly.

Table 4.6. The Frequency of Students' Common Errors in Using Preference

No.	Aspects of Students' Common Errors	F	%
1.	Errors in using <i>prefer</i>	6	24%
2.	Errors in using <i>like</i>	5	20%
3.	Errors in using <i>would rather</i>	5	20%
4.	Errors in using <i>would prefer to</i>	9	36%
Total		25	100%

Based on the table above are taken from each aspect of the preference test, the writer conclude that the most students' common errors are in using *would prefer to*. It is shown by the frequency of errors for each table with the following number of students' errors:

6 : number of item tests' error in using *prefer*

5 : number of item tests' error in using *like*

5 : number of item tests' error in using *would rather*

9 : number of item tests' error in using *would prefer to*

N : 25

$$P = \frac{F \times 100\%}{N}$$

$$\frac{6 \times 100\%}{10} = 24\% \quad (\text{error in using } \textit{prefer})$$

$$\frac{5 \times 100\%}{10} = 20\% \quad (\text{error in using } \textit{like})$$

$$\frac{5 \times 100\%}{10} = 20\% \quad (\text{error in using } \textit{would rather})$$

$$\frac{9 \times 100\%}{10} = 36\% \quad (\text{in using } \textit{would prefer to})$$

B. Discussion

After the writer found some results of the data, it is needed to discuss the obtained data to give some considerations on the research:

1. The English Education Department Students' Mastery in Using Preference

The presented data on the previous subchapter shows that there are 26 students in very low category which the percentage is 26%, 6 students (6%) get the score 50-59 (low category), 15 students

(15%) who get the score 60-69 (fair category), 20 student (20%) who get the score 70-79 (good category) and 33 students get the score 80-100 (excellent category). Every test item in short answer form is scored 3, because it is more difficult to do the test, since in the short answer form the students required to fill the correct form of preference. It found that the total score of short answer test is 4858 and the average is 48, 58. Besides, every test item in multiple choice form is scored 1, 25, because it is easier to do the test, since in the multiple choice form the students just required to choose the incorrect form of preference. It found that the total score of multiple choice test is 1856,36 and the average is 18,5636 and the total score is 6714,36 of 100 students. The mean score is 67,14 shows that the English Education Department students' mastery in using preference is categories into fair category.

2. The English Education Department Students' Common Most Errors in Using Preference

a. Students' Common Errors for Short Answer Test

Based on the presented data on the previous subchapter about the most common errors in using preference for short answer test for each aspect, the writer found that there are 25 questions with 13 numbers of the questions are the most students' common errors, the aspect about stating preference by using *like*, *would rather* and *would prefer* to. The aspect about stating preference by using *like*,

they are, 25 students made errors for question number 3 point A, the question is *I prefer **studying English** to **Korean***, the answer key of changing verb is *I like **studying English** better than **Korean***, the verb “study” is still used –ing because stating preference by using *like* use gerund and the formula to state preference by using *like* is Subject + like + gerund + better than + gerund. The aspect about stating preference by using *would rather*, they are, 44 students made errors for question number 3 point B, the question is *I prefer **hunting** to **going fishing***, the answer key of changing verb is *I would rather **hunt** than **go fishing***. 30 students made errors for question number 6 point B, the question is *I prefer **coming early** to **coming late***, the answer key of changing verb is *I would rather **come early** than **come late***. 35 students made errors for question number 7 point B, the question is *I prefer **camping** to **climbing** mountain*, the answer key of changing verb is *I would rather **camp** than **climb** mountain*. 36 students made errors for question number 8 point A, the question is *I prefer **drinking coffee** to **tea***, the answer key of changing verb is *I would rather **drink coffee** than **tea***, the change of verb from gerund to bare infinitive because stating preference by using *would rather* use verb without *to* infinitive and the formula to state preference by using *would prefer to* is Subject + would rather + Infinitive + than + Infinitive. The aspect about stating preference by using *would prefer to*, they

are, 51 students made errors for question number 1 point C, the question is *I prefer studying English to Korean*, the answer key of changing verb is *I would prefer to study English rather than Korean*. 51 students made errors for question number 2 point C, the question is *I prefer reading comics to novels*, the answer key of changing verb is *I would prefer to read comics rather than novels*. 80 students made errors for question number 3 point C is, the question is *I prefer hunting to going fishing*, the answer key of changing verb is *I would prefer to hunt rather than go fishing*. 51 students made errors for question number 4 point C, the question is *I prefer living in Malang to Jakarta*, the answer key of changing verb is *I would prefer to live in Malang rather than Jakarta*. 54 students made errors for question number 5 point C, the question is *I prefer talking with you to Totok*, the answer key of changing verb is *I would prefer to talk with you rather than Totok*. 74 students made errors for question number 6 point C, the question is *I prefer coming early to coming late*, the answer key of changing verb is *I would prefer to come early rather than coming late*. 81 students made errors for question number 7 point C, the question is *I prefer camping to climbing mountain*, the answer key of changing *I would prefer to camp rather than climb mountain*. The last, 65 students made errors for question number 8 point B, the question is *I prefer drinking coffee to tea*, the answer key of changing verb is *I would*

*prefer to **drink** coffee rather than **drink** tea.* The change of verb from gerund to bare infinitive because stating preference by using *would prefer to* use verb without *to* infinitive and the formula to state preference by using *would prefer to* is Subject + would prefer to + infinitive + rather than + infinitive.

The common errors in these test that the students make are they always error to determine which form of verb that is must be used in certain form for stating preference, such as are they should use gerund, bare infinitive or *to* infinitive?. The most common errors which are made by students are in number 7 point C that isthere are 81 students answered incorrectly, it is about stating preference by using *would prefer to*. Most of students make mistakes because they put *to* infinitive in second verb.

b. Students' Common Errors for Multiple Choice Test

The kind of these test are error analysis or error identification. Based on the presented data on the previous subchapter about the most common errors in using preference for multiple choice test for each aspect, the writer found that there are 20 questions with 12 numbers of the questions are the most students' common errors, they are, 28 students made errors for question number 2, the question is *My brother prefers climb mountain to doing nothing*, from this question, the error form

is *climb*, because the aspect of this question is about *prefer* and the formula is Subject + prefer + gerund + to + gerund, thus, the correct form of climb must be *climbing*, but some students make mistake because of they considered the other error form. There are 7 students who considered the error form is *prefers*, there are 10 students who considered the error form is *to* and there are 11 students who considered the error form is *doing*. So, the total of students who make error in this question is 28 students.

30 students made errors for question number 3, the question is *They would prefer to sing rather than dancing*, from this question, the error form is *dancing*, because the aspect of this question is about *would prefer to* and the formula is subject + would prefer to + infinitive + rather than + infinitive, thus, the correct form of *dancing* must be *dance*, but some students make mistake because of they considered the other error form. There are 2 students who considered the error form is *prefer*, there are 14 students who considered the error form is *to* and there are 14 students who considered the error form is *sing*. So, the total of students who make error in this question is 30 students.

26 students made errors for question number 4, the question is *I prefers playing guitar to playing piano*, from this question, the error form is *prefers*, because the aspect of this question is about *would prefer to* and the formula is Subject + prefer + gerund + to +

gerund, thus, the correct form of *prefers* must be *prefer*, but some students make mistake because of they considered the other error form. There are 9 students who considered the error form is *playing*, there are 7 students who considered the error form is *to* and there are 10 students who considered the error form is the second *playing*. So, the total of students who make error in this question is 26 students.

25 students made errors for question number 6, the question is *Alif prefer sleeping at home to Hotel*, from this question, the error form is *prefer*, because the aspect of this question is about *prefer* and the formula is Subject + prefer + gerund + to + gerund, thus, the correct form of *prefer* must be *prefers*, but some students make mistake because of they considered the other error form. There are 7 students who considered the error form is *sleeping*, there are 4 students who considered the error form is *at* and there are 14 students who considered the error form is *to*. So, the total of students who make error in this question is 25 students.

32 students made errors for question number 7, the question is *They would rather hunting than go fishing*, from this question, the error form is *hunting*, because the aspect of this question is about *would rather* and the formula is Subject + would rather + infinitive + than + infinitive, thus, the correct form of *hunting* must be *hunt*, but some students make mistake because of they considered the

other error form. There are 6 students who considered the error form is *would rather* and there are 26 students who considered the error form is *go*. So, the total of students who make error in this question is 32 students.

50 students made errors for question number 8, the question is *My sisters would prefer to swimming rather than play tennis*, from this question, the error form is *swimming*, because the aspect of this question is about *would prefer to* and the formula is Subject + would prefer to + infinitive + rather than + infinitive, thus, the correct form of *swimming* must be *swim*, but some students make mistake because of they considered the other error form. There are 4 students who considered the error form is *prefer*, there are 5 students who considered the error form is *rather* and there are 41 students who considered the error form is *play*. So, the total of students who make error in this question is 50 students.

25 students made errors for question number 9, the question is *I like repairing a car rather than repairing a motorcycle*, from this question, the error form is *rather than*, because the aspect of this question is about *like* and the formula is Subject + like + gerund + better than + gerund, thus, the correct form of *rather than* must be *better than*, but some students make mistake because of they considered the other error form. There are 4 students who considered the error form is *repairing*, there are 18 students who

considered the error form is the second *repairing* and there are 3 students who considered the error form is *a*. So, the total of students who make error in this question is 25 students.

40 students made errors for question number 10, the question is *Chika prefers watching TV than listening to the radio*, from this question, the error form is *than*, because the aspect of this question is about *prefer* and the formula is Subject + prefer + gerund + to + gerund, thus, the correct form of *than* must be *to*, but some students make mistake because of they considered the other error form. There are 7 students who considered the error form is *prefers*, there are 6 students who considered the error form is *watching* and there are 27 students who considered the error form is *to*. So, the total of students who make error in this question is 40 students.

27 students made errors for question number 17, the question is *My brother prefers planting trees to do nothing*, from this question, the error form is *do*, because the aspect of this question is about *prefer* and the formula is Subject + prefer + gerund + to + gerund, thus, the correct form of *do* must be *doing*, but some students make mistake because of they considered the other error form. There are 4 students who considered the error form is *prefers*, there are 19 students who considered the error form is *planting* and there are 3 students who considered the error form is

to. So, the total of students who make error in this question is 27 students.

39 students made errors for question number 18, the question is They would prefer to painting rather than write, from this question, the error form is *painting*, because the aspect of this question is about *would prefer to* and the formula is Subject + would prefer to + infinitive + rather than + infinitive, thus, the correct form of *painting* must be *paint*, but some students make mistake because of they considered the other error form. There are 13 students who considered the error form is *to* and there are 26 students who considered the error form is *write*. So, the total of students who make error in this question is 39 students.

31 students question number 19, the question is *I like coming early to coming late*, from this question, the error form is *to*, because the aspect of this question is about *like* and the formula is Subject + like + gerund + better than + gerund, thus, the correct form of *to* must be *better than*, but some students make mistake because of they considered the other error form. There are 21 students who considered the error form is *coming*, there are 10 students who considered the error form is *coming* and there is 1 student who considered the error form is *late*. So, the total of students who make error in this question is 31 students.

40 students question number 20, the question is *We prefer playing violin rather than playing piano*, from this question, the error form is *rather than*, because the aspect of this question is about *prefer* and the formula is Subject + prefer + gerund + to + gerund, thus, the correct form of *rather than* must be *to*, but some students make mistake because of they considered the other error form. There is 1 student who considered the error form is *prefer*, there are 21 students who considered the error form is *playing* and there are 9 students who considered the error form is the second *playing*. So, the total of students who make error in this question is 31 students.

c. The Percentage of The Students' Common Errors in Using Preference

Based on the writer's analysis the most students' common errors are in using *would prefer to*, it shown based on the percentages for every kind of students' most common errors which the total of errors are 25, that are 6 numbers of students' common errors in using *prefer* (24%), 5 number of students' common errors in using *like* (20%), 5 number of students' common errors in using *would rather* (20%), the last, 9 numbers of students' common errors in using *would prefer to* (36%) and it is the most common error which made by students due to it has the highest frequency of students' common errors.

After analyzing each test, the writer found that the most difficult form of preference for students is *would prefer to* with the highest common error percentage which takes 36% of 100%. Based on the writer's analysis on completion/ fill gap test, the most students' common error is in number 7 point c with the topic about *would prefer to* which its frequency takes 81 students who made error when do it. It means that just 19 students from the total number of subject in this research answered correctly. They usually made mistakes when changing the verb, they usually wrote; *I would prefer to camp rather than to climb mountain*. The answer should be; *I would prefer to camp rather than climb mountain*. Because the formula to state preference by using *would prefer to* is Subject + *would prefer to* + infinitive + *rather than* + infinitive. So, after *rather than* we should put verb without *to-infinitive*, but most of students usually put verb with *to-infinitive*.

Meanwhile based on the writer's analysis on error identification/ error analysis tests, the most students' common error is in number 8 that is the question also about *would prefer to*, which its frequency takes 50 students who made error when do it. It means that just a half from the total number of subject in this research answered correctly. There are a lot of students could not analyze which one the error from of the sentence. It means that they still do not understand the formula of the form of preference

well, especially the formula of *would prefer to*. Form of the question number 8 is *My sister would prefer to swimming rather than play tennis*. From that sentence the error word is *swimming* because the formula of *would prefer to* do not use gerund, but most of students made mistake by choosing *play* as the error form of that sentence. It can be concluded that the mistakes happened because the students do not understand the formula well and could not decide which one the correct verb to use in certain form of preference.