

## **CHAPTER IV**

### **FINDINGS AND DISCUSSION**

#### **A. Findings**

This part deals with the result of the research based on some facts found in the data. It covers the students' errors in using adjective order of the sixth semester students of English Department at UIN Antasari Banjarmasin.

Based on the research conducted on 21 February 2017 – 22 February 2017 at English Department of Tarbiyah and Teachers Training Faculty UIN Antasari Banjarmasin, the researcher got the data needed to be analyzed in this chapter. The data for the first problem is according to students' scores of the test and the second problem is according to analysis error of students' scores test.

##### **1. Students' Ability in Using Adjective Order**

The researcher took the test result from the sixth semester students' students of English Department of Tarbiyah and Teachers Training Faculty UIN Antasari Banjarmasin academic year 2016/2017. The test consists of 42 questions and divided into 20 questions for matching, 15 questions for multiple choices and 7 questions for rearranging words.

The following table shows the result of written test.

Table 4.1. The Frequency of Written Test Result

<b>No</b>	<b>Students</b>	<b>Score of Matching</b>	<b>Score of Multiple choices</b>	<b>Score of Rearranging word</b>	<b>Total Score</b>
1	Student A	13	6	15	34
2	Student B	19	21	20	60
3	Student C	17	24	30	71
4	Student D	13	12	0	25
5	Student E	14	15	10	39
6	Student F	16	15	10	41
7	Student G	15	20	15	50
8	Student H	17	9	0	26
9	Student I	15	21	0	36
10	Student J	16	24	0	40
11	Student K	18	18	25	61
12	Student L	19	21	20	60
13	Student M	12	24	5	41
14	Student N	20	15	5	40
15	Student O	19	15	10	44
16	Student P	16	18	15	49
17	Student Q	16	18	25	59
p8	Student R	16	18	30	64

19	Student S	18	21	30	69
20	Student T	17	21	30	68
21	Student U	17	18	30	65
22	Student V	17	21	30	68
23	Student W	18	12	0	30
24	Student X	17	24	20	61
25	Student Y	17	12	20	49
26	Student Z	18	21	20	59
27	Student AA	18	18	25	61
28	Student BB	18	18	25	61
29	Student CC	18	21	15	54
30	Student DD	19	12	10	41
	<b>Total</b>	<b>503</b>	<b>533</b>	<b>490</b>	<b>1526</b>
	<b>Mean score <math>\frac{\sum X}{N}</math></b>	<b>17</b>	<b>18</b>	<b>16</b>	<b>51</b>

## 2. Students' errors in Using Adjective Order

### a. Matching

Table 4.2. Description of students' errors and percentages in Matching

No	Type of test		Frequency	Percentage
	Number of test			
I	Matching	5. Past Participle	19	63%

## b. Multiple Choices

Table 4.3. Description of students' errors and percentages in Multiple choices

No	Type of test		F	P (%)
	Number of test			
II	Multiple Choice	1. The house is .....	22	73%
		A. large and white		
		B. white and large		
		C. large white		
II	Multiple Choice	4. My father buys a .....	20	67%
		A. New cheap European car		
		B. Cheap new European car		
		C. Cheap European new car		
II	Multiple Choice	5. I buy a pair of ..... boots.	22	73%
		A. Reddish leather riding		
		B. Reddish riding leather		
		C. Riding reddish leather		
II	Multiple Choice	6. We went for a two-week cruise on a ..... ocean liner.	19	63%
		A. incredible brand-new, huge Italian		

<p>B. incredible, huge, brand-new Italian</p> <p>C. Italian incredible, brand-new, huge</p>		
<p>7. I bought a pair of ..... boots.</p> <p>A. new, nice, red rain</p> <p>B. nice new red rain</p> <p>C. red nice new rain</p>	20	67%
<p>8. I was surprised to receive a ..... puppy for my birthday.</p> <p>A. little, cute, eight-week-old golden retriever</p> <p>B. cute eight-week-old little golden retriever</p> <p>C. cute little eight-week-old golden retriever</p>	22	73%
<p>13. They live in ..... mansion.</p> <p>A. red old enormous</p> <p>B. enormous red old</p> <p>C. enormous old red</p>	22	73%
<p>14. Which is the correct order?</p> <p>A. an exciting French new band</p> <p>B. a new French exciting band</p>	21	70%

	C. an exciting new French band		
	15. Which is the correct order? A. a Japanese serving small bowl B. a small Japanese serving bowl C. a serving small Japanese bowl	20	67%

The table above shows the most errors made by the students are number 1, 4, 5, 6, 7, 8, 13, 14, and 15 from 15 questions.

c. Rearranging Words

Table 4.4. Description of students' errors and percentages in Rearranging words

No	Type of test		F	P (%)
	Number of test			
III	Rearranging word	4. physics / boring / old / teacher	15	50%
		5. slim / Canadian / handsome / snowboarder	17	57%
		6. a / blue / round / bowl / sugar	20	67%

	7. huge / house / square / Cute / wooden / pink	21	70%
--	--	----	-----

The most students' errors for rearranging words are number 4, 5, 6 and 7 from 7 questions.

#### **D. Discussion**

This following part presents about the discussion toward the result of the research. The discussion is given according to the presented findings those were already interpreted by the researcher based on the research problems and the existing body of knowledge or theories. It covers about the students' errors and ability in using adjective order.

The discussion of students' errors and ability in using adjective order of the sixth semester students of English department of Tarbiyah and Teachers Training Faculty at UIN Antasari Banjarmasin will be presented as follows:

##### 1. Students' ability in Using Adjective Order

The finding data on the previous subchapter (table 4.1) shows the students' mean score is 51 and it can be categorized into some categories to conclude the students' ability:

<b>No.</b>	<b>Score</b>	<b>Category</b>
1.	80-100	Excellent

2.	70-<80	Good
3.	60-<70	Fair
4.	50-<60	Poor
5.	0-<50	Very Poor

Thus, after calculating students' all scores among matching, multiple choices and rearranging words, the researcher found the total score is 1526 with the mean score is 51. It means the sixth semester students' ability in using adjective order can be categorized into poor category. Nonetheless, the students' ability in differentiating or classifying the kind of adjective is really good with the mean score 17, because the highest score of matching is 20 for all correct answer (see table 4.1). It means the students have no hard problems in classifying the kind of adjectives because the matching section is made to know whether the students have problems in classifying kind of adjectives or only in ordering the adjectives.

## 2. Students' errors in Using Adjective Order

Based on the test result and the theories of errors, the researcher analyzed the most errors made by the students in using adjective order:

### a. The most errors in Matching

Based on table 4.2 above there are 19 students or 63 % made errors for number 5 about adjective of past participle. The errors consist of 56 % or 17 students who used "wooden" as past participle, and 7 % or 2 students used "human and ancient". While the correct answer are "furnished" and "running".



b. The most errors in Multiple choices (table 4.3)

The most students' errors are number 1, 4, 5, 6, 7, 8, 13, 14, and 15 with the errors percentage >60 % (see table 4.3). The students cannot put the correct order of two kinds or more adjectives like adjective of shape, adjective of color, adjective of age, etc in a sentence. The students difficult to choose which adjectives have to be the first, second, third, whether adjective of shape or adjective of color, etc.

1) Question number 1 of multiple choices:

( *The house is \_\_\_\_\_* ) A. large and white. B. white and large.  
C. large white.

Most of students choosed B and C, while the correct answer is A (*The house is large and white*). The students can not put the correct order between adjective of size (*large*) and adjective of color (*white*) as the fist order.

2) Question number 4 of multiple choices:

(My father buys a \_\_\_\_\_ ). A. New cheap European car B. Cheap new European car. D. Cheap European new car.

There are 20 students or 67 % made errors by choosing A and C with consists of 12 students or 40 % choosed A and 8 students or 27 % choosed C. Option A is wrong answer because the adjective of age (new) is ordered before adjective of opinion (cheap), while option C the students made errors by ordering adjective of age (new) after origin (European). It must be adjective of opinion at the first, adjective of age at the second and origin at the third. However, the correct answer is B (My father buys a *cheap new European car*)

3) Question number 5 of multiple choices:

(I buy a pair of \_\_\_\_\_ boots). A. Reddish leather riding. B. Reddish riding leather. C. Riding reddish leather.

The correct answer for this number is A “I buy a pair of *reddish leather riding* boots”. This number asked the students to order among adjectives of color (reddish), material (leather) and purpose (riding) that described the head word (boots). Only 8 students or 27 % students made correct answer, while 57 % or 17 students made errors by choosing option B (reddish riding leather), and 16 % or 5 students made errors by choosing option C. The difference between option A and B is only in ordering between “leather (material) and riding (purpose)”, the correct order must be “leather” as the first before “riding”. While option C is wrong because it is began with “riding (purpose) before reddish (color). However, the correct answer must be A (I buy a pair of *Reddish leather riding* boots).

4) Question number 6 of multiple choices:

(We went for a two-week cruise on a \_\_\_\_\_ ocean liner). A. Incredible brand-new, huge Italian. B. Incredible huge, brand-new Italian. C. Italian incredible, brand-new, huge.

There are 19 students or 63 % made errors by choosing A and C with 43 % or 13 students choosed A and 20 % or 6 students choosed C. The error of option A is the adjective of age (brand-new) is ordered before adjective of size (huge), but it is must be after adjective of size, while the errors of option C is the origin (Italian) which ordered at the first before adjective of opinion (Incredible) and also the adjective of size after adjective of age. However, the correct answer must be B (We went for a two-week cruise on a *Incredible huge, brand-new Italian* ocean liner).

5) Question number 7 of multiple choices:

(*I bought a pair of \_\_\_\_\_ boots*). A. New nice red rain. B. Nice new red rain. C. Nice red new rain

There are 20 students or 67 % made errors by choosing A and C with 37 % or 11 students choosed C and 30 % or 9 students choosed A. The difference between C and B is only the order of red (color) and new (age), and between A and B is only in ordering adjective of age and adjective of opinion (nice). While the correct order must be adjective of opinion is the first before adjective of age and adjective of age before before adjective of color. However, the correct aswer must be B (I bought a pair of *nice new red rain boots*).

6) Question number 8 of multiple choices:

(*I was surprised to receive a \_\_\_\_\_ puppy for my birthday.*)  
A. little, cute, eight-week-old golden retriever. B. cute eight-week-old little golden retriever. C. cute little eight-week-old golden retriever.

The correct answer is C. *I was surprised to receive a cute little eight-week-old golden retriever puppy for my birthday*. Only 27% or 8 students got the correct answer, while the other choosed A and B. 50 % students or 15 students choosed A, and 23 % or 7 students choosed B. The difference between option A and B is only in ordering whether adjective of size or opinion (quality) as the first order, while the option A is started from adjective of size (little), but option B is started from adjective of quality or opinion (cute) and followed by adjective of age (eight-week-old) before adjective of size that make it wrong order because adjective of age have to be ordered before adjective of size. It means 50 % students or 15 students from

30 students made errors in ordering adjective of size and opinion (quality) in a sentence. However, there were 7 students or 23 % choosed option B with two incorrect order of adjectives (adjective of age and adjective of size). Thus, in this case most of students made errors in ordering between adjectives of size (little) and opinion (cute) and it means most of them almost correct in using adjective order.

7) Question number 13 of multiple choices:

(*They live in \_\_\_\_\_ mansion.*) A. red old enormous. B. Enormous red old. C. Enormous old red.

The question number 13 asked students to use three order of adjectives, there are adjective of size (enormous), adjective of age (old), and adjective of color (red). The students mostly made errors by choosing option A, while the correct answer is C (They live in *enormous old red* mansion). Only 8 students or 27 % students got correct answer, while 22 students or 73 % made errors by choosing option A and 0 % or no student made error by choosing option B. It means 73 % students made errors in ordering three order of adjectives among adjective of size (enormous), adjective of color (red) and adjective of age (old) by ordering adjective of color (red) as the first, adjective of age (old) as the second and adjective of size (enormous) as the third order. While the correct order is adjective of size (enormous) as the first before adjective of age (old) and adjective of age before adjective of color (red), so the correct order must be *enormous old red* with complete sentence "*They live in enormous old red mansion*".

8) Question number 14 of multiple choices:

(Which is the correct order?) A. an exciting French new band. B. a new French exciting band. C. An exciting new French band

There are 21 students or 70 % made errors by choosing A and B with 33 % or 13 students choosed A and 37 % or 11 students choosed B. The difference between A and C is only the order of French (origin) and new (age), and between B and C is in ordering adjective of age and the origin (French). While the correct order must be adjective of opinion is the first before adjective of age and adjective of age before adjective the origin. However, the correct aswer must be C (Which is the correct order? “*An exciting new French band*”).

9) Question number 15 of multiple choices:

(Which is the correct order?) A. A Japanese serving small bowl. B. A small Japanese serving bowl. C. A small serving Japanese bowl.

There are 20 students or 67 % made errors by choosing A and C with 40 % or 12 students choosed C and 27 % or 8 students choosed A. The difference between C and B is only the order of origin (Japanese) and purpose (serving), and between A and C is in ordering adjective of size (small), origin (Japanese) and the purpose (serving). While the correct order must be adjective of size is the first before origin and origin before purpose. However, the correct aswer must be B (Which is the correct order? “*A small Japanese serving bowl*”).

c. The most errors of Rearranging word (table 4.4).

1) Question number 4 : Rearrange these word into the correct sentence

(physics / boring / old / teacher)

The correct answer is “*a boring old physics teacher*”, but there are 15 students or 50 % made errors for this number. The errors consists of :

- a) 23 % or 7 students made errors in ordering adjective of age (old) and purpose (physics). They ordered “old” after “physics” (a boring physics old teacher), but it must be” before “physics”.
- b) 27 % or 8 students made errors by ordering “physics” at the first before “boring” such as “a physics boring old teacher”. However, it must be adjective opinion “boring” is the first (a boring old physics teacher).

2) Question number 5: Rearrange these word into the correct sentence:

(slim / a / canadian / beautiful / snowboarder)

The errors made by the students for this number is 57 % or 17 students, while the correct answer is 43 % or 13 students with the answer “a beautiful slim Canadian snowboarder”. And the errors are consists of:

- a) 13 % or 4 students made errors in ordering adjective of origin (Canadian) and head noun (snowboarder), such as “A beautiful slim snowboarder canadian”, while the correct order must be adjective of origin (canadian) before noun (snowboarder) such as “A beautiful slim Canadian snowboarder”.
- b) 13 % or 4 students made errors in ordering adjective of origin (canadian). They ordered “Canadian” before “beautiful and slim”, as like “A Canadian beautiful slim snowboarder”. As the adjective origin (canadian) that must be after “beautiful and slim”. However, the correct order must be “A beautiful slim Canadian snowboarder”.

- c) 10 % or 3 students made errors in ordering among “Canadian, slim and beautiful”. They ordered adjective of origin (canadian) before adjective of size (slim) and opinion (beautiful), such as “A Canadian slim beautiful snowboarder”. Besides, they also ordered adjective of size and opinion in the wrong order by ordering adjective of size (slim) before opinion (beatiful). However, the correct order must be “A beautiful slim Canadian snowboarder”
- d) 3 % or 1 student made errors in ordering among all adjectives, such as “A Canadian snowboarder beautiful slim”.
- e) 3 % or 1 student made error in ordering between adjective of size (slim) and opinion (beautiful) as like “A slim beautiful Canadian snowboarder”. The error is only between slim and beautiful, while the correct order must be adjective of opinion (beautiful) is the first before adjective of size (slim), as like “A beautiful slim Canadian snowboarder”.
- f) 7 % or 2 student made errors in ordering among adjective of size (slim), adjective of origin (Canadian) and head noun (snowboarder), such as “A beautiful snowboarder Canadian slim”. The student ordered “snowboarder” (head noun) before “Canadian” (adjective of origin) and “Canadian” before “slim” (adjective of size), while the correct order must be adjective of size before adjective of origin, and adjective of origin before head noun (snowboarder), such as “A beautiful slim Canadian snowboarder”.

- g) 7 % or 2 student made errors between adjective of origin (Canadian) and adjective of size (slim) in ordering adjective of origin (Canadian) before adjective of size (slim), such as “A beautiful Canadian slim snowboarder”. It must be adjective of origin after adjective of size. However, the correct order is “A beautiful slim Canadian snowboarder”.

3) Question number 6: Rearrange these word into the correct sentence:

(a / blue / round / bowl / sugar)

The correct answer is *a round blue sugar bowl*. But there were 20 students or 67 % made errors for this number which means only 10 students or 33 % made correct answer. The errors of this number consists of :

- a) 27 % or 8 students made errors in ordering adjective of shape (round) and adjective of color (blue) such as their answer “a blue round sugar bowl”, it must be “round” as the first before “blue” (a round blue sugar bowl).
- b) 10 % or 3 students made errors four adjectives by ordering adjective of color (blue) as the first before noun (head noun “bowl”), adjective of shape (round) after noun (bowl) and sugar as the last, such as “a blue bowl round sugar”. It must be “a round blue sugar bowl”.
- c) 7 % or 2 students made errors by ordering the noun (bowl) before the purpose of noun (sugar) such as “a round blue bowl sugar”, while the correct order is “a round blue sugar bowl”.



- d) 7 or 2 students who made errors in ordering all adjective, only correct in using determiner (a) as the first, such as “a blue round bowl sugar”.
  - e) 7 % or 2 students made errors in between adjective of color and adjective of shape, it must be adjective of shape as the first and followed by adjective of color, purpose of noun and the last is the head noun. While their answer is “a blue sugar round bowl”, it must be “a round blue sugar bowl”.
  - f) 3 % or 1 student made error in ordering adjective of color (blue) and noun (bowl). The students ordered noun (bowl) before color (blue) and sugar as the last order, such as “a round bowl blue sugar”, while it must be “a round blue sugar bowl”.
  - g) 3 % or 1 student made error by ordering adjective of shape and color after noun (bowl), such as “a sugar bowl round blue”.
  - h) 3 % or 1 students made error in ordering between adjective of round and adjective of color, and between head noun (bowl) and purpose noun (sugar) such as “a blue round bowl sugar”. While it must be “a round blue sugar bowl”.
- 4) Question number 7 : Rearrange these word into the correct sentence:

(huge / house / square / cute / wooden / pink)

There were 21 students or 70 % made errors for this number, while only 30 % or 9 students from 30 students who got the correct answer. The correct answer is “*Cute huge square pink wooden house*”. But the students were mostly made errors in

ordering three and more adjectives, because this number has six adjectives that have to be arranged into correct order.

Based on the theory of error, there is a type of errors that fit into the students' errors on question of multiple choices and rearranging, namely Misordering.

According to Dulay (1982, p.146) "misordering are characterized by the incorrect placement of a morpheme or group of morphemes in an utterance". For example, in the utterance: He is all the time late. (*all the time* is misordered). The students mostly made errors by using incorrect order of adjective, like adjective of size after adjective of color (A nice *red big* house) but it must be A nice big red house.

However, the students can differentiate the type of adjectives, such as seen on the result of matching because it was just focused on testing the students' ability in differentiating type of adjective, while the multiple choice and rearranging word focused on using adjective order and the most students' problems were in using adjective order