CHAPTER IV

RESEARCH FINDINGS

A. Result of Observation

1. Data Presentation

Here is data of observation activity which is taken from class XI IPA 2 SMAN Cahaya Madani Banten Boarding School. The data is presented on tables and some results are described next.

Table 4.1

Student Activity Observation

No.	Components	Aspects	Answer	
			Yes	No
1.	Students learning activities	a. Students listen to the teacher's explanation about conditional sentence.	√	
		b. Students have done writing assignment conditional sentence.	√	

				√	
		c.	Students find the difficulties in constructing conditional sentence.	√	
2.	Teacher activities	a.	Teacher gives motivation to the students.	√	
		b.	Giving explanation and example about conditional sentence.	√	
		c.	Answering students questions when students is asking about conditional sentence.	√	
		d.	The teacher helps students to solve their problem in constructing conditional sentence.	√	

2. Finding

   From the observation the writer found some data as follows:

   a. From the first component or data the writer found that students have some activities, they are: listen to the teachers' explanation about conditional sentence and doing the conditional sentence assignment, but there were students who still found difficulties in constructing conditional sentence.

   b. From the second component the writer found that the teacher had done their job very well. It is proved by the table of data learning process which shown that teacher have given motivation to the student to increase their ability in constructing conditional sentence. Give explanation and example about conditional sentence, answering students question when students are asking about conditional sentence, and help students to solve their problem when they found difficulties in constructing conditional sentence.

3. Analysis

From the data above, the writer has found that students have done that activities, which is listening to the teacher explanation about conditional sentence, it means that students learned by considerable effort to understand the material were taught whether they understand or not. The writer assumes that the effort to listen the teacher explanation was a nice try to recognize and understand about conditional sentence.

B. Data Description

The writer wants to analyze the data that have been collected from the result of students test. The samples of this test are 15 students from class XI IPA 2 SMAN Cahaya Madani Banten Boarding School. For the first, the researcher gives instruction to the students to construct 15 conditional sentences (five sentences in conditional sentence type 1, five sentences in conditional sentence type 2 and five sentences in conditional sentence type 3). And then the researcher made a table in order to know the result of students' written text. The researcher classified the test into three classifications:

Table 4.2

The Recapitulation of Corpus

No.	Students Initial	Grammar	Verb	Punctuation	Sum	Percentage of error
1.	KQK	5	-	1	6	40 %
2.	MFQ	7	1	-	8	53,3 %
3.	NB	2	-	-	2	13,3 %
4.	ZKU	6	3	-	9	60 %
5.	DMN	6	1	-	7	46,6 %
6.	SN	3	1	-	4	26,6 %
7.	GNK	2	1	-	3	20 %
8.	NN	4	1	-	5	33,3 %
9.	AF	10	-	6	16	106,6 %
10.	NN	4	1	-	5	33,3 %
11.	KAN	1	2	-	3	20 %
12.	RFDL	10	-	-	10	66,6 %
13.	IK	5	1	1	7	46,6 %
14.	MFA	9	3	-	12	80 %
15.	AANF	3	-	-	3	20 %

SUM	77	15	8		
TOTAL	100				

The table above is a result of students' error in constructing conditional sentence, many students made mistakes not only in structure of each type of conditional sentence but also in written text aspect and the researcher more focus in three difficulties types of error such as grammar, verb and punctuation. Here is the result of percentage of students' error when the students construct conditional sentence:
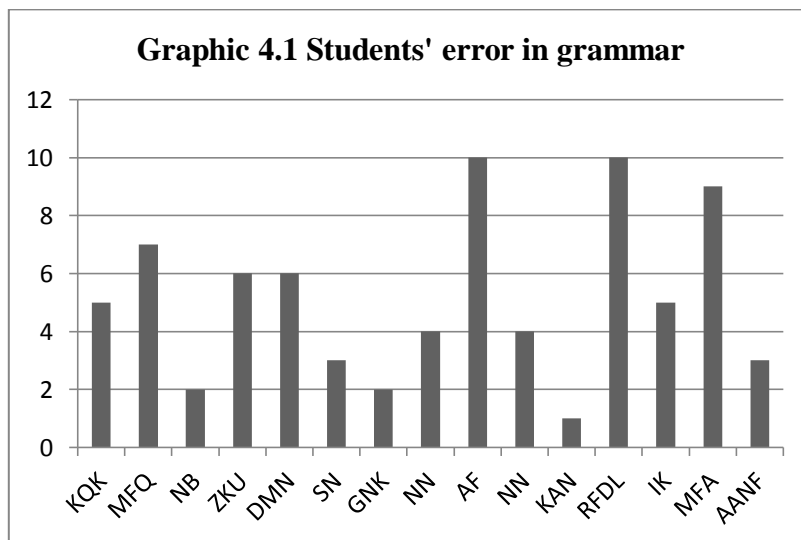
a. Grammar

$$\frac{77}{100} \ x \ 100 \ \% = 77 \ \%$$

b. Verb

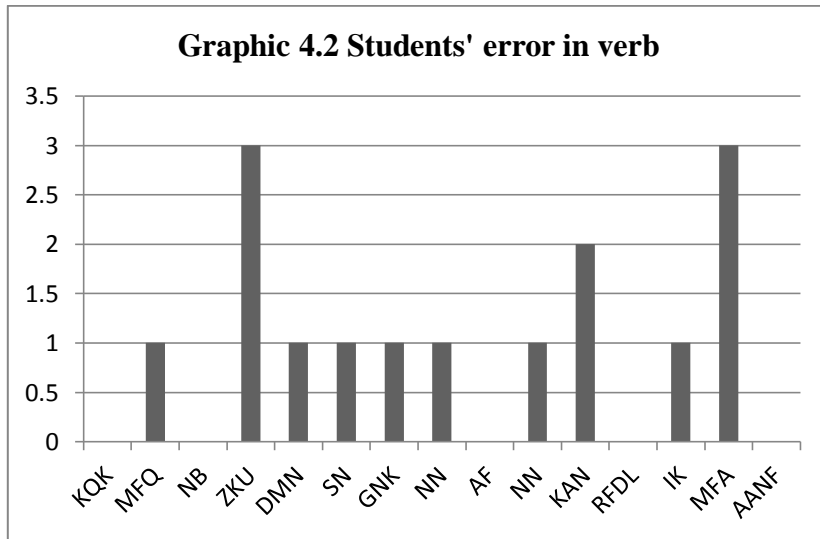$$\frac{15}{100} \ x \ 100 \ \% = 15 \ \%$$

c. Punctuation

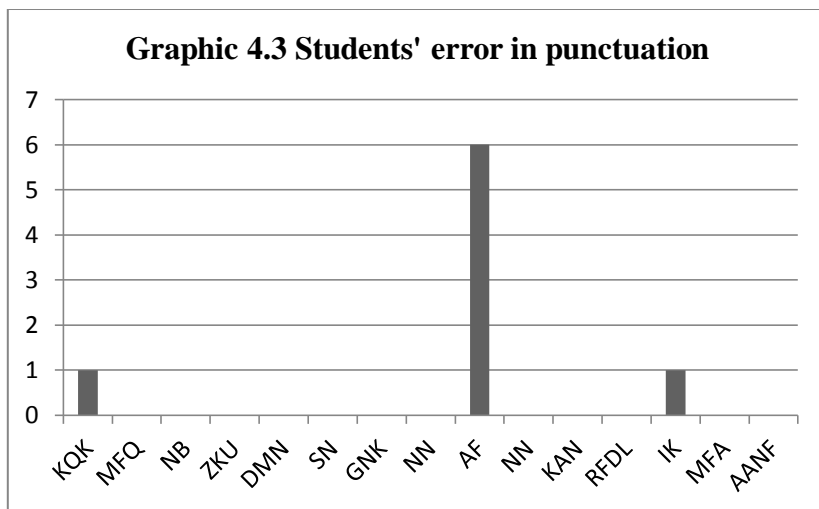$$\frac{8}{100} \ x \ 100 \ \% = 8 \ \%$$

From that result above, the researcher can analyze that the students still confused in constructing conditional sentence and they have not mastered the pattern of each type in conditional sentence, although they have been taught about it before, they were still confused the use of verb in each conditional sentence.

Graphic 4.1 Students' error in grammar

The graphic above is a result of students' error in grammar. Majority of the students still made of this mistakes and two from fifteen students made it until ten wrongs.

Graphic 4.2 Students' error in verb

The graphic above is a result of students' error in verb. Some of the students still made mistakes in verb and there are two students who made mistakes until three wrongs.

Graphic 4.3 Students' error in punctuation

The graphic above is a result of students' error in punctuation. Three of fifteen students still made mistakes in punctuation and there is one student who made mistakes until six wrongs.

C. Data Analysis

1. Corpus Analysis

After collecting the data and identifying each students' error, the researcher would like to analyze the students' error in their construction of conditional sentence based on the types of their error, they are:

Table 4.3

Error in grammar, verb and punctuation

Students' Initial	Corpus	Analysis	Reconstruction
KQK	1) Tony will angry to Sista if Sista break his laptop.	It should add verb or modal auxiliary verb "be" after modal, and must be written with add –s on the word of break, because the subject is singular	Tony will be angry to Sista if Sista breaks his laptop.

	2) If it rain outside, I will bring my umbrella.	Must be written with add –s on the word of rain, because the subject is singular	If it rains outside, I will bring my umbrella.
	3) If I became the winner, I would fasting for 3 days.	Main clause in CS-2 must be followed by verb one, without –ing	If I became the winner, I would fast for 3 days.
	4) They would play game, if they have free time.	It should omitted the comma (,) and if clause in CS-2 it should use verb two	They would play game if they had free time.
	5) If I had walked carefully, I wouldn't have fell to the floor.	Main clause in CS-3 after modal, it should use verb three	If I had walked carefully, I wouldn't have fallen to the floor.
MFQ	1) If I am not study, I will not pass the exam.	It should change the word "am" with "do"	If I do not study, I will not pass the exam.

	2) If I am back home now, I will get absent from class.	It should change the word "am" with "go"	If I go back home now, I will get absent from class.
	3) If this afternoon rain, the rehearsal will be cancel.	There is no verb, it should add to be "is" and the word "cancel" should change with "canceled" because the sentence is passive	If this afternoon is rain, the rehearsal will be canceled.
	4) If I were you, I would back home now.	The word "back" should change with "go"	If I were you, I would go back home now.
	5) If I were king, I would give my civillian some gold.	Incorrect spelling "civillian" it must be written "civilian"	If I were king, I would give my civilian some gold.
	6) If you had paid the bill, it would hasn't been	There is incorrect pattern	If you had paid the bill, it would not have been

		blackout.		blackout.
	7)	If they had turned the fire off, it would hasn't burnt.	There is incorrect pattern	If they had turned the fire off, it would not have burnt.
	8)	If it had played in home, it would has lifed happy.	There is incorrect pattern, and the word "lifed" should change with "lived"	If it had played in home, it would have lived happy.
NB	1)	If I water the plant, it will grows.	It should change the word "grows" with "grow"	If I water the plant, it will grow.
	2)	If I became adult, I would married.	Main clause in CS-2 it should use verb one/infinitive after modal, and then add the object	If I became adult, I would marry you.
ZKU	1)	If I hungry, I will eat.	There is no verb, it should add to be "am"	If I am hungry, I will eat.
	2)	If I sleepy, I will take a bed.	There is no verb, it should add to be "am"	If I am sleepy, I will take a bed.

	3) If my mom cook, I will help her.	Must be written with add −s on the word of cook, because the subject is singular	If my mom cooks, I will help her.
	4) If my brother send the formulir, he would get a motorcycle.	If clause in CS-2 it should use verb two, and incorrect spelling "formulir" must be write "form"	If my brother sent the form, he would get a motorcycle.
	5) If I had runned the earlier, my foot wouldn't have bitten the dog.	Incorrect spelling "runned" must be write "run" and omitted the word "the" after verb, the sentence is passive	If I had run the earlier, my foot wouldn't have been bitten by the dog.
	6) If I had eaten the earlier, I wouldn't have late gone to the concer.	- It should omit the word "the" after verb - It should add the word "come" after modal, and omitted the word "gone"	If I had eaten the earlier, I wouldn't have come late to the concert.

		- Incorrect spelling "concer" must be write "concert"	
DMN	1) If he love you, he will say to you.	It should add –s on the word "love" because the subject is singular	If he loves you, he will say to you.
	2) I will go to cinema if not rain.	It should add "it" as the subject, then the word of rain must be written with adds –s, because the subject is singular	I will go to cinema if it not rains.
	3) If I had hardworked to prepare Olimpiad of Math, I would have passed the selection.	Incorrect arrangement in word, and incorrect spelling "Olimpiad" must be written "Olympiad"	If I had worked hard to prepare Olympiad of Math, I would have passed the selection.
	4) If we had came earlier, we	If clause in CS-3 it should use verb three	If we had come earlier, we

	wouldn't have done any punishment.		wouldn't have done any punishment.
	5) If I had been here, you wouldn't have searched me.	It should change the word "searched" with "looked for" because it is not match for this sentence	If I had been here, you wouldn't have looked for me.
	6) If my mother had gave me money, I would have bought that book.	If clause in CS-3 it should use verb three	If my mother had given me money, I would have bought that book.
SN	1) If you became the management, I would do the job quickly.	It should change the word "management" with "manager" because it is not match for this sentence	If you became the manager, I would do the job quickly.
	2) If I had made a cake, you wouldn't	There is incorrect pattern	If I had made a cake, you wouldn't have

		hungry.		been hungry.
	3) If she had came direcly, the practice would have been on time.	If clause in CS-3 it should use verb three, and change the word "direcly" with "directly"	If she had come directly, the practice would have been on time.
GNK	1) If I were a Doctor directure, I would build a new hospital.	Incorrect spelling "directure" must be written "director"	If I were a Doctor director, I would build a new hospital.
	2) If she had done the assignment, the teacher would not have mad.	There is no verb, it should add verb or modal auxiliary verb in past participle "been" after modal	If she had done the assignment, the teacher would not have been mad.
	3) The guard would have been in the concert if they had made sure that everything	It should add –s on the word "guard" because the subject is plural, and if clause in CS-3 it should use past perfect/had	The guards would have been in the concert if they had made sure that

	are set up.		everything had set up.
NN	1) If they playing football under the rain, they will sick.	If clause in CS-1 is verb one, without –ing	If they play football under the rain, they will sick.
	2) If they had been a doctor, I would have been a president.	Must be omitted the word "a" because it is not match with subject	If they had been doctor, I would have been a president.
	3) If the bell has rung, I would have flown.	It should change the word "has" with "had"	If the bell had rung, I would have flown.
	4) If the cat has ran, the miece would have been the meat.	If clause in CS-3 it should use past perfect, and incorrect spelling "miece" must be write "mice"	If the cat has run, the mice would have been the meat.
AF	1) I will buy a book, if I have money.	The comma (,) must be omitted	I will buy a book if I have money.

	2) If I was a chief, I would cook the most delicious meal.	Incorrect pattern, it should change the word "was" with "were" for all subjects	If I were a chief, I would cook the most delicious meal.
	3) I would meet him, if I was here.	The comma (,) must be omitted, and there is incorrect pattern	I would meet him if I were here.
	4) If I was a richman, I would buy that house.	Incorrect pattern, and incorrect spelling "richman" it must be write "rich man"	If I were a rich man, I would buy that house.
	5) I would stand on the stage, if I was an artist.	The comma (,) must be omitted, and there is incorrect pattern	I would stand on the stage if I were an artist.
	6) If I was a teacher, I would teach in that school.	Incorrect pattern	If I were a teacher, I would teach in that school.
	7) The bell would not has been	Incorrect pattern, and it should omit the comma (,)	The bell would not have been

	ringed, if we came faster.		rung if we had come faster.
	8) We would have passed the examination, if we studied last night.	Must be omitted the comma (,) and if clause in CS-3 it should use past perfect/had	We would have passed the examination if we had studied last night.
	9) If I ate last morning, I would have more energy.	If clause in CS-3 it should use past perfect/had, and add the word "had" as verb after modal	If I had eaten last morning, I would have had more energy.
	10) If he not came to this event, the event would not start.	Incorrect pattern	If he had not come to this event, the event would not have been started.
	11) I would have rested, if I not played last night.	If clause in CS-3 it should use past perfect/had	I would have rested if I had not played last night.

NN	1) If I late, I will get consequences.	There is no verb, it should add the word "come" after subject	If I come late, I will get consequences.
	2) If she mad, I will get scolded.	It should add verb or to be "is" and change the word "scolded" with "scold"	If she is mad, I will get scold.
	3) If she was my sister, my sister would be very happy.	Incorrect pattern	If she were my sister, my sister would be very happy.
	4) If I had ate breakfast, I would not have fainted.	If clause in CS-3 it should use verb three	If I had eaten breakfast, I would not have fainted.
KAN	1) If I hungry, I will go to Sushi Tei.	It should add verb or to be "am"	If I am hungry, I will go to Sushi Tei.
	2) If I had studied hard, I would have goten best	Incorrect spelling "goten" it must be write "got"	If I had studied hard, I would have got best

		score.		score.
	3)	If I had teached Senior High School, I would have eaten Dimsum Restaurant.	Incorrect spelling "teached" it must be written "taught"	If I had taught Senior High School, I would have eaten Dimsum Restaurant.
RFDL	1)	If I study everynight, I will the smart student.	Incorrect spelling, it must be written "every night" and add verb or modal auxiliary verb "be" after modal	If I study every night, I will be the smart student.
	2)	If I went to the bookstore yesterday, I will buy a novel.	Incorrect pattern	If I went to the bookstore, I would buy a novel.
	3)	If I were a singer, I will travel the world.	Incorrect pattern	If I were a singer, I would travel the world.
	4)	If I am the	Incorrect pattern	If I were the

	fastest runner in the world, I will get so many of presents.		fastest runner in the world, I would get so many of presents.
	5) If they were a group of Acapella, they will sing everyday.	Incorrect pattern, and incorrect spelling "everyday" must be written "every day"	If they were a group of Acapella, they would sing every day.
	6) If I were a smart student, I will make a technology of transportation.	Incorrect pattern	If I were a smart student, I would make a technology of transportation.
	7) If I had worked harder, I would have a good life.	There is no verb, it should add the word "got" after modal	If I had worked harder, I would have got a good life.
	8) If they had a	It should add the word	If they had had a

		"had" as verb	good transformation, they would have arrived there.
	9) If I had studied last night, I would have a good score.	There is no verb, it should add the word "got" after modal	If I had studied last night, I would have got a good score.
	10) If I had a new laptop, I would have did my task well.	It should add the word "had" as verb after subject, and change the word "did" with "done"	If I had had a new laptop, I would have done my task well.
IK	1) If I hungry, I will eat.	It should add verb or to be "am"	If I am hungry, I will eat.
	2) If I stand there, I will tired.	It should add verb or modal auxiliary verb "be"	If I stand there, I will be tired.
	3) If I tired, I will get some sleep.	There is no verb, it should add verb or to be "am"	If I am tired, I will get some sleep.
	4) If you became	It should add the comma	If you became

(first row continues from previous page: "good transformation, they would have arrived there." in first content column)

		football player you would go arround the world.	(,) after if clause, and the word "arround" must be written "around"	football player, you would go arround the world.
	5)	If I had some sleep yesterday, I wouldn't have been sick.	It should omit the word "some" and change "sleep" with "slept"	If I had slept yesterday, I wouldn't have been sick.
	6)	If you had studied last night, you would got 100 in your examination.	Incorrect pattern	If you had studied last night, you would have got 100 in your examination.
MFA	1)	If I don't eat until 10 days from now, I am dead.	Incorrect pattern	If I don't eat until 10 days from now, I will die.
	2)	If I don't study, I am stupid.	Incorrect pattern	If I don't study, I will be stupid.

	3) If I stand on the plane with fast velocity, I am died.	Incorrect pattern	If I stand on the plane with fast velocity, I will die.
	4) If I became Technology enterpreneur, I will make this country better than before.	Incorrect spelling "enterpreneur" it must be written "entrepreneur"	If I became Technology entrepreneur, I will make this country better than before.
	5) If I said "could you give me some chocolate?", I would die.	The sentence with ("") it is kind of direct speech	If I said to you to give me some chocolate, I would die.
	6) If Indonesian people very loved their country, Indonesian	Omitted the word "very" and change the word "every time" with "anytime"	If Indonesian people loved their country, Indonesian people wouldn't

	people wouldn't corrupt every time.		corrupt anytime.
	7) If IMF waited for owe of Indonesia government, Mr. Habibie would make new planes for Indonesia economics, social, and defend.	Incorrect sentence, and incorrect spelling "economics" must be written "economic"	If IMF urged Indonesia government to pay the debt, Mr. Habibie would make new planes for Indonesia economic, social, and defense.
	8) If Miracle had became master Dota 2, Gaben Megalana would have been in USA.	If clause in CS-3 it should use verb three	If Miracle had become master Dota 2, Gaben Megalana would have been in USA.
	9) If Habibie had	If clause in CS-3 it should	If Habibie had

	became an Enterpreneur Technology, Indonesia would have been superpower country.	use verb three, and incorrect spelling "Enterpreneur" must be written "Entrepreneur"	become an Entrepreneur Technology, Indonesia would have been superpower country.
	10) If Nissan GT-R had mad by Nissan, Lamborghini would be lost.	Incorrect pattern	If Nissan GT-R had mad by Nissan, Lamborghini would have lost.
AANF	1) If we drank before go to this place, we wouldn't thirsty.	It should add verb or modal auxiliary verb "be"	If we drank before go to this place, we wouldn't be thirsty.
	2) I I wasn't study hard, I would get a bad score.	The word "I" must be write "if" and change the word "wasn't" with	If I didn't study hard, I would get a bad score.

		"didn't"	
	3) If I had much money, I would have bought a new laptop.	It should add the word "had" as verb	If I had had much money, I would have bought a new laptop.

D. Data Interpretation

From the recapitulation of corpus, the researcher found that 1 student out of 15 students made 13,3 % of error, and 3 students out of 15 students made 20 % of errors. 1 student out of 15 students made 26,6 % of error, and 2 students out of 15 students made 33,3 % of errors. 1 student out of 15 students made 40 % of error, and 2 students out of 15 students made 46,6 % of errors. 1 student out of 15 students made 53,3 % of error. 1 student out of 15 students made 60 % of error. 1 student out of 15 students made 66 % of error. 1 student out of 15 students made 80 % of error. 1 student out of 15 students made 106,6 % of error.

From the data description, the researcher also found that almost all of the students still made errors in grammar or 77 % errors. Some students made errors in verb or 15 % errors. Some students made errors in punctuation or 8 % errors.

The writer found that some students have not known the use of tenses in each type of conditional sentence. They don't know kinds of verb that must be applied in each of conditional sentence. Students should have mastered the material tenses as a basis of learning conditional sentence.