## CHAPTER IV

## FINDINGS AND DISCUSSION

## A. Findings

This study attempted to answer two statement of problems about the students' ability in listening comprehension at the twelfth grade of language program of MA. Al-Hidayah Martapura Barat, they are how is the students' ability in listening comprehension at the twelfth grade of language program of MA. Al-Hidayah Martapura Barat? And what types of question in the listening comprehension test are very difficult and difficult for students to answer?

After all the obtained data are presented in data presentation, the data need to be analyzed. For further description, it is known from the analysis below:

Based on the test that taken by all 36 students in language program of MA. AlHidayah Martapura Barat. The writer finds results as follow:

Table. 4.1. Result of Listening Comprehension Test of the Twelfth Grade Students in Language Program of MA. Al-Hidayah Martapura Barat.

| Name | Question Number |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total <br> (n) | $\begin{aligned} & \text { Score } \\ & (n \times 2) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |  |  |
| Afs | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 8 | 16 |
| Ary | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 7 | 14 |
| Afl | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 |
| Aaz | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 4 |
| Bdh | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 6 | 12 |
| Evs | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 6 | 12 |
| Frh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 8 |
| Fjn | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 5 | 10 |
| Ftr | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 9 | 18 |
| Hds | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |
| Hdw | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 7 | 14 |
| Hbs | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 |
| Hjr | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |
| Hkh | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |
| Hko | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 8 | 16 |
| Jnh | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 6 | 12 |
| Lds | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 7 | 14 |


| Lny | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 9 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mns | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 6 |
| Mrm | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 6 | 12 |
| Myd | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 8 | 16 |
| Mri | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 4 | 8 |
| Mld | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 8 | 16 |
| Ndr | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 9 | 18 |
| Nhk | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |
| Njt | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |
| Nms | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 4 | 8 |
| Nry | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 5 | 10 |
| Psr | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 10 |
| Rsi | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 8 | 16 |
| Rsd | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 6 | 12 |
| Siq | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 7 | 14 |
| Smh | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 9 | 18 |
| Srf | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 8 | 16 |
| Jumlah | 17 | 24 | 12 | 6 | 11 | 4 | 14 | 3 | 31 | 3 | 12 | 28 | 30 | 1 | 30 | 226 | 452 |
|  | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 6 | 12 |
|  | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 7 | 14 |  |  |  |

It can be found in listening comprehension test result that all 36 students in language program had taken the test. The mean of test result shows that the ability of students in language program of MA. Al-Hidayah Martapura Barat is in low level $(12,56)$.

For the types of question in the listening comprehension test are very difficult and difficult for students to answer, the writer describes the question item with the item analysis for each question item and describe the analysis for types of questions that difficult for students to answer.

Table 4.2. Item Analysis Question Number 1

| Question Number | Description | Total |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  | 1 | Amount <br> answer | Percentage (\%) |  |  |
|  | Students who have incorrect <br> answer | 17 | 47.09 |  |  |
|  | Total |  |  |  | 52.91 |
|  | Proportion | 36 | $100 \%$ |  |  |

Question number 1 is related to understanding dialog and question in English. It can be found that from the question number one from the test that only 17 students (47.09\%) who have correct answer, other 19 (52.91\%) students have incorrect answer. The proportion for this item is $17 / 36=0.47$.

Table 4.3. Item Analysis Question Number 2

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 2 | Students who have correct answer | 24 | 66.48 |
|  | Students who have incorrect answer | 12 | 33.52 |
|  | Total | 36 | 100\% |
| Proportion |  |  | . 66 |

Question number 2 is related to understanding dialog and question in English. It can be found that from the question number two of the test that 24 students ( $66.48 \%$ ) have correct answer, other 12 (33.52\%) have incorrect answer. The proportion for this item is $24 / 36=0.66$.

Table 4.4. Item Analysis Question Number 3

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 3 | Students who have correct <br> answer | 12 | 33.52 |
| Students who have incorrect <br> answer | 24 | 66.48 |  |
|  | Total | 36 | $100 \%$ |
|  | Proportion |  |  | 0.33 |

Question number 3 is related to understanding dialog and question in English. It can be found that from the question number three that 12 students ( $33.52 \%$ ) have correct answer. The other 24 students ( $66.48 \%$ ) have incorrect answer. The proportion for this test item is $12 / 36=0.33$.

Table 4.5 Item Analysis Question Number4

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 4 | Students who have correct | 6 | 16,66 |


|  | answer |  |  |
| :---: | :--- | :---: | :---: |
|  | Students who have incorrect <br> answer | 30 | 83.34 |
| Total |  | 36 | $100 \%$ |
| 0.16 |  |  |  |

Question number 4 is related to understanding dialog and question in English. It can be found that from the question number four only 6 students (33.52\%) who have correct answer. The other 36 students (83.34\%) have incorrect answer. Proportion for this item is $6 / 36=0.16$.

Table 4.6 Item Analysis Question Number 5

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 5 | Students who have correct <br> answer | 11 | 30.47 |
|  | Students who have incorrect <br> answer | 25 | 69.53 |
|  | Proportion | 36 | $100 \%$ |

Question number 5 is related to understanding incomplete dialog and question in English and the choices are not written in the test paper. From the question number five 11 students ( $30.47 \%$ ) have correct answer. The other 25 students ( $69.53 \%$ ) have incorrect answer. The proportion for this item test is $11 / 36=0.30$.

Table 4. 7. Item Analysis Question Number 6

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 6 | Students who have correct <br> answer | 4 | 11.08 |
|  | Students who have incorrect <br> answer | 32 | 88.92 |
|  | Proportion | 36 | $100 \%$ |
| Total |  |  |  |

Question number 6 is related to understanding incomplete dialog and question in English and the choices are not written in the test paper. From the question number six only 4 students (11.08\%) who have correct answer. The other 32 students ( $88.92 \%$ ) have incorrect answer. The proportion for this test item is $4 / 36=0.11$.

Table 4. 8. Item Analysis Question Number 7

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 7 | Students who have correct <br> answer | 14 | 38.78 |
|  | Students who have incorrect <br> answer | 22 | 61.22 |
|  | Proportion | 36 | $100 \%$ |

Question number 7 is related to understanding incomplete dialog and question in English and the choices are not written in the test paper. From the question number seven only 14 students ( $38.78 \%$ ) have correct answer. The other 22 students ( $61.22 \%$ ) have incorrect answer. The proportion for this test item is $14 / 36=0.38$.

Table 4. 9. Item Analysis Question Number 8

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 8 | Students who have correct <br> answer | 3 | 8.31 |


|  | Students who have incorrect <br> answer | 33 | 91.69 |
| :--- | :--- | :---: | :---: |
|  | Total | 36 | $100 \%$ |
| Proportion | 0.08 |  |  |

Question number 8 is related to understanding incomplete dialog and question in English and the choices are provided with pictures in the test paper. From the question number eight only 3 students ( $8.31 \%$ ) who have correct answer. The other 33 students $(91.69 \%)$ have incorrect answer. The proportion for this test item is 3/36 $=0.08$.

Table 4. 10. Item Analysis Question Number 9

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 9 | Students who have correct answer | 31 | 85.87 |
|  | Students who have incorrect answer | 5 | 14.13 |
|  | Total | 36 | 100\% |
| Proportion |  |  | . 86 |

Question number 9 is related to understanding incomplete dialog and question in English and the choices are provided with pictures in the test paper. From the question number nine 31 students ( $85.87 \%$ ) have correct answer. Only 5 students (14.13\%) have incorrect answer. The Proportion for this test item is $31 / 36=0.86$.

Table 4. 11. Item analysis question number 10

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 10 | Students who have correct answer | 14 | 8.31 |
|  | Students who have incorrect answer | 22 | 91.69 |
|  | Total | 36 | 100\% |
| Proportion |  |  | . 08 |

Question number 10 is related to understanding incomplete dialog and question in English and the choices are provided with pictures in the test paper. From the question number ten only 3 students ( $8.31 \%$ ) who have correct answer. The other 33 students ( $91.69 \%$ ) have incorrect answer. The proportion for this test item is $3 / 36$ $=0.08$.
.Table 4. 12. Item Analysis Question Number 11

| Question Number | Description | Total |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |  |  |
| 11 | Students who have correct <br> answer | 12 | 33.52 |  |  |
|  | Students who have incorrect <br> answer | 24 | 66.48 |  |  |
|  | Proportion | 36 | $100 \%$ |  |  |
| Total |  |  |  |  | 0.33 |

Question number 11 is related to understanding incomplete dialog and question in English and the choices are provided with pictures in the test paper. From the question number eleven 12 students ( $33.52 \%$ ) have correct answer. The other 24 students ( $66.48 \%$ ) have incorrect answer. The proportion for this item is $12 / 36=$ 0.33 .

Table 4. 13. Item Analysis Question Number 12

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 12 | Students who have correct | 28 | 77.56 |


|  | answer |  |  |
| :--- | :--- | :---: | :---: |
|  | Students who have incorrect <br> answer | 8 | 22.44 |
|  | Total | 36 | $100 \%$ |
| Proportion | 0.77 |  |  |

Question number 12 is related to understanding monolog and choosing the possible answer to the question based on the monolog. From the question number twelve 28 students ( $77.56 \%$ ) have correct answer. The other 8 students ( $22.44 \%$ ) have incorrect answer. The proportion for this item is $3 / 36=0.77$.

Table 4. 14. Item Analysis Question Number 13

| Question Number | Description | Total |  |
| :---: | :--- | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 13 | Students who have correct <br> answer | 30 | 83.90 |
|  | Students who have incorrect <br> answer | 6 | 16.90 |
|  | Proportion | 36 | $100 \%$ |

Question number 13 is related to understanding monolog and choosing the possible answer to the question based on the monolog. From the question number thirteen 30 students ( $83.90 \%$ ) have correct answer. The other 6 students $(16.90 \%)$ have incorrect answer. The proportion for this item is $30 / 36=0.83$.

Table 4. 15. Item analysis question number 14

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 14 | Students who have correct answer | 1 | 2.77 |
|  | Students who have incorrect answer | 35 | 97.23 |
|  | Total | 36 | 100\% |
| Proportion |  |  | . 02 |

Question number 14 is related to understanding monolog and choosing the possible answer to the question based on the monolog. From the question number fourteen only 1 student ( $2.77 \%$ ) have correct answer. The other 35 students ( $16.90 \%$ ) have incorrect answer. The proportion for this item is $1 / 36=0.02$.

Table 4. 16. Item Analysis Question Number 15

| Question Number | Description | Total |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Percentage (\%) |
| 15 | Students who have correct answer | 30 | 83.90 |
|  | Students who have incorrect answer | 6 | 16.90 |
|  | Total | 36 | 100\% |
| Proportion |  |  | . 83 |

Question number 15 is related to understanding monolog and choosing the possible answer to the question based on the monolog. From the question number fifteen 30 students ( $83.90 \%$ ) have correct answer. The other 6 students ( $16.90 \%$ ) have incorrect answer. The proportion for this item is $30 / 36=0.83$.

After analyzing each item, the writer would like to describe the analysis for types of question that are very difficult and difficult for students to answer. There are four types of question in the test instrument, they are short conversations (4 questions), question and response (3 questions), question about pictures (4 questions), and short talk in monolog (4 questions).

Table 4. 17. Analysis of Short Conversation Types (4 Questions)

| Question Number | Students who have correct <br> answer | Total students |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 17 | 36 |  |  |
| 2 | 24 | 36 |  |  |
| 3 | 12 | 36 |  |  |
| 4 | 6 | 36 |  |  |
| Total Proportion | 144 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

From the table above shows that the total of students answer short conversation questions with correct answer is 59 . The proportion of this type of questions is $59 / 144=0.40$.

Table 4. 18. Analysis of Question and Response Types (3 Questions)

| Question Number | Students who have correct <br> answer | Total students |
| :---: | :---: | :---: |
| 5 | 11 | 36 |
| 6 | 4 | 36 |
| 7 | 14 | 36 |


| Total | 29 | 108 |
| :---: | :---: | :---: |
| Proportion | 0.26 |  |

From the table above shows that the total of students answer question and response questions with correct answer is 29 . The proportion of this type of questions is $29 / 108=0.26$.

Table 4. 19. Analysis of Question about Pictures Types (4 Questions)

| Question Number | Students who have correct <br> answer | Total students |  |
| :---: | :---: | :---: | :---: |
| 8 | 3 | 36 |  |
| 9 | 31 | 36 |  |
| 10 | 3 | 36 |  |
| 11 | 12 | 36 |  |
| Total Proportion | 59 | 144 |  |
|  |  |  |  |
|  |  |  |  |

From the table above it is shown that the total of students answer question about pictures questions with correct answer is 49 . The proportion of this type of questions is $49 / 144=0.34$.

Table 4. 20. Analysis of Short Talk in Monolog Types (4 Questions)

| Question Number | Students who have correct answer | Total students |
| :---: | :---: | :---: |
| 12 | 28 | 36 |
| 13 | 30 | 36 |
| 14 | 1 | 36 |
| 15 | 30 | 36 |
| Total | 89 | 144 |
| Proportion |  | 0.61 |

From the table above shows that the total of students answer short talk in monolog questions with correct answer is 89 . The proportion of this type of questions is $89 / 144=0.61$.

Table. 4.21. Types of question and index of difficulty

| Type of Questions | Proportion (P) | Category |
| :---: | :---: | :---: |
| short conversation | 0.40 | Difficult |
| question and response | 0.26 | Very difficult |
| question about pictures | 0.34 | Difficult |
| short talk in monolog | 0.61 | Fair |

After all the types are analyzed it is concluded that the the type of questions that is very difficult is question and response with the proportion 0.26 and difficult for students to answer is question about pictures with the proportion 0.34 and short conversation with the proportion 0.40 .

## B. Discussion

The writer would like to discuss the result of study about the students' ability in listening comprehension at the twelfth grade of language program of MA. AlHidayah Martapura Barat.

In this study there are two statement of problems, they are; how is the students' ability in listening comprehension at the twelfth grade of language program of MA. Al-Hidayah Martapura Barat and what types of question in the listening comprehension test are very difficult and difficult for students to answer.

Based on the result of test that taken by all 36 students of language program of MA. Al-Hidayah Martapura Barat shows that the ability of students in language program of MA. Al-Hidayah Martapura Barat is low with the test mean which is 12, 56.

Based on the writer's interview with English teacher, the students' ability in listening comprehension is low because the limitation of the facility because the school does not have language laboratory, and also the students not pay attention carefully when the teacher teaches listening comprehension in the classroom. Furthermore, the students only practice their listening in the classroom and not
practice their ability outside the classroom. Also, the students only rely on their teacher and not try to practice by themselves.

The students' low ability in listening comprehension is also influenced by students' minimum of vocabulary, also they are unaware of sounds and words while doing listening comprehension test. They only focused on the whole context in order to answer the question correctly. Brown (2007) stated that the students feel difficult in listening comprehension because they focused on memorizing the whole context whereas human memory also has limitation in storage. The students are demanded to break the context into smaller group of words so that make the memorizing is easier for the students.

Furthermore, the students think that when doing listening comprehension test, they often feel that the audio is too fast, difficult to understand by them and the other reason is, the students do not understand the language and accent that used by the speaker in the audio. This statements related to Brown (2007) that stated second language learners are not paying attention to factors of spoken language such as performance variable and rate of delivery.

For the second statement of problem, that is types of question in the listening comprehension test are very difficult and difficult for students to answer. After all of the item test are analyzed the writer found types of questions that are very difficult for students to answer.

In the test that used by the writer in this study consists of four types, that is short conversation which consists of four questions, question and response that
consists of three questions, question about pictures which is consists of four questions, and short talk in monolog which consists of four questions.

In order to find types of questions that are very difficult for students to answer, the writer adopted formula to calculate the proportion of types of questions in listening comprehension test. To interpret the proportion the writer adapted theory by Robert L. Thorndike and Elizabeth Hagen.

After the analysis, it is found that proportion in short conversation is 0.40 (difficult), question and response is 0.26 (very difficult), question about pictures is 0.34 (difficult), and short talk in monolog is 0.61 (fair).

Therefore, the type of questions that isvery difficult is question and response with the proportion 0.26 and difficult for students to answer is question about pictures with the proportion 0.34 and short conversation with the proportion 0.40 .

