CHAPTER IV

DATA PRESENTATION AND ANALYSIS

A. Data Presentation

In this chapter, the researcher presented the result of the test and the score in all listening indicators. The researcher used test and questionnaire to get the data. The test was used to find out the students' listening comprehension in descriptive text and questionnaire was used to find out the most dominant inhibiting factor affecting students' listening comprehension.

In this research, the researcher took 2 classes. It was taken by total population sampling. The researcher took all the students of both classes. They were X IPA and X IPS. In analyzing students listening comprehension, the researcher used descriptive text, each of them were calculated to describe each of them. The result of listening test could be seen as follows:

1. The Tenth Grade Students' Listening Comprehension in Descriptive Text at State Senior High School 6 Kundur.

The data of students' listening comprehension were gotten from test given. The data could be seen in the following table below:

Table IV. 1
The Recapitulation Score of Students'
Listening Comprehension in Descriptive Text

Name	Score	Category	Name	Score	Category
Student 1	45	Less	Student 41	25	Less
Student 2	30	Less	Student 42	25	Less
Student 3	30	Less	Student 43	35	Less
Student 4	55	Less	Student 44	35	Less
Student 5	25	Less	Student 45	30	Less
Student 6	65	Less	Student 46	15	Less
Student 7	25	Less	Student 47	40	Less
Student 8	45	Less	Student 48	25	Less
Student 9	55	Less	Student 49	20	Less
Student 10	50	Less	Student 50	20	Less
Student 11	65	Less	Student 51	20	Less
Student 12	45	Less	Student 52	25	Less
Student 13	30	Less	Student 53	45	Less
Student 14	30	Less	Student 54	50	Less
Student 15	55	Less	Student 55	35	Less
Student 16	55	Less	Student 56	25	Less
Student 17	35	Less	Student 57	25	Less
Student 18	25	Less	Student 58	20	Less
Student 19	40	Less	Student 59	35	Less
Student 20	65	Less	Student 60	25	Less
Student 21	20	Less	Student 61	55	Less
Student 22	30	Less	Student 62	15	Less
Student 23	5	Less	Student 63	30	Less
Student 24	40	Less	Student 64	45	Less
Student 25	20	Less	Student 65	35	Less
Student 26	35	Less	Student 66	45	Less
Student 27	35	Less	Student 67	35	Less
Student 28	20	Less	Student 68	25	Less
Student 29	20	Less	Student 69	30	Less
Student 30	40	Less	Student 70	30	Less
Student 31	20	Less	Student 71	20	Less
Student 32	45	Less	Student 72	30	Less
Student 33	40	Less	Student 73	40	Less
Student 34	30	Less	Student 74	25	Less
Student 35	40	Less	Student 75	35	Less
Student 36	45	Less	Student 76	15	Less
Student 37	50	Less	Student 77	55	Less
Student 38	50	Less	Student 78	30	Less
Student 39	15	Less	Student 79	20	Less
Student 40	30	Less	Student 80	25	Less
Student 41	25	Less	Total score		2715
Student 40	30	Less	Mean score	33	3.9375

Based on the table above, the total score of students' listening comprehension in descriptive text was 2715 and the mean score was 33.9375.

a. The Tenth Grade Students' Listening Comprehension in Descriptive Text of Each Indicator at State Senior High School 6 Kundur

Students' listening comprehension in descriptive text score of each indicator could be seen in the table below:

Table IV. 2 Students' Listening Comprehension Score of Each Indicator

Student	ts' Listening C			Each Indicat
6	Listen	ing Comprehension Inc	dicators	1
S	Specific information	General topic	Main Idea	General picture
S – 1	40	20	60	60
S – 2	20	20	20	60
S – 3	20	20	20	60
S – 4	60	40	60	60
S-5	0	0	40	60
$\frac{S-6}{S-7}$	60 20	60	80 40	60
S - 8	80	80	20	0
S - 9	80	40	60	40
S – 10	80	60	40	20
S – 11	40	40	80	100
S – 12	60	40	60	20
S – 13	20	20	40	40
S – 14	20	0	60	40
S – 15	60	40	80	40
S – 16	80	20	80	40
S – 17	40	20	60	20
S – 18	40	0	40	20
S – 19	20	40	60	40
S - 20	80	80	60	40
S – 21	20	0	60	0
S – 22 S – 23	20	20	40 20	40
S – 23 S – 24	40	20	40	60
S - 25	20	0	60	0
S – 26	20	40	40	40
S – 27	40	0	60	40
S – 28	0	0	40	40
S - 29	0	20	40	20
S - 30	60	20	40	40
S - 32	60	20	40	60
S - 33	40	20	40	60
S - 34	20	20	20	60
S - 35	40	20	40	60
S - 36	40	20	40	80
S - 37	40	20	60	80 40
S - 38 S - 39	80	40	40 60	0
S - 40	40	0	60	20
S – 41	20	40	0	40
S - 42	40	0	40	20
S – 43	40	20	40	40
S – 44	60	40	0	40
S – 45	60	20	20	20
S – 46	20	20	20	0
S – 47	60	20	40	40
S – 48	20	0	60	20
S – 49	20	20	20	20
S - 50	20	20	20	20
S - 51	20	0	40	20
S - 52	40	40	20	0
S – 53 S – 54	80 20	20 80	40 40	40 60
S - 55	40	20	40	40
S - 56	20	20	40	20
S - 57	40	20	20	20
S – 58	0	20	20	40
S – 59	40	40	20	40
S - 60	20	20	40	20
S – 61	40	80	80	20
S – 62	40	0	20	0
S - 63	20	20	40	40
S - 64	20	60	40	60
S - 65	0	0	60	80
S - 66	80	20	40	40
S - 67 S - 68	60 40	0	60 20	20 40
S - 69	40	20	40	20
S - 69 S - 70	40	0	60	20
S - 70	20	20	20	20
S - 72	20	60	20	20
S - 73	40	80	40	0
S - 74	40	0	40	20
S - 75	40	20	40	40
S - 76	20	0	0	40
S – 77	40	60	60	60
S – 79	20	20	20	20
S – 80	40	20	40	0
Total Score	2900	1900	3320	2740
Mean Score	36.25	23.75	41.5	34.25

From the table, the researcher found that the total score of the students' identify specific information was 2900 and the mean score was 36.25, the total score of the students' identify general topic was 1900 and the mean was 23.75, the total score of the students' identify main idea was 3320 and the mean score was 41.5, the total score of the students' general picture was 2740 and the mean score was 34.25.

b. The Frequency Distribution of Students' Listening Comprehension in Descriptive Text at the Tenth Grade of State Senior High School 6 Kundur

The frequency distribution of students listening comprehension in descriptive text was obtained by using SPSS 23 version as follows:

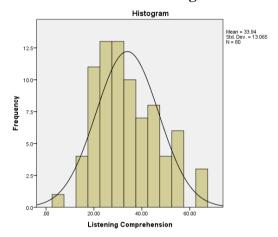
Table IV. 3
Frequency Distribution of Students' Listening Comprehension in
Descriptive Text at the Tenth Grade of State Senior High School 6
Kundur Score

	Rundul Scote						
		Frequency	Percent	Valid	Cumulative		
				Percent	Percent		
Valid	05.00	1	1.3	1.3	1.3		
	15.00	4	5.0	5.0	6.3		
	20.00	11	13.8	13.8	20.0		
	25.00	13	16.3	16.3	36.3		
	30.00	13	16.3	16.3	52.5		
	35.00	10	12.5	12.5	65.0		
	40.00	7	8.8	8.8	73.8		
	45.00	8	10.0	10.0	83.8		
	50.00	4	5.0	5.0	88.8		
	55.00	6	7.5	7.5	96.3		
	65.00	3	3.8	3.8	100.0		
	Total	80	100.0	100.0			

Based on the table above, it could be seen that the frequency of 5 was 1 student (1.3%), the frequency of 15 were 4 students (5.0%), the frequency of 20 were 11 students (13.8%), the frequency of 25 was 13 students (16.3%), the frequency of 30 were 13 students (16.3%), the frequency of 35 was 10 students (12.5%), the frequency of 40 were 7

students (8.8%), the frequency of 45 were 8 students (10.0%), the frequency of 50 was 4 students (5.0%), the frequency of 55 was 6 students (7.5%), and the frequency of 65 was 3 students (3.8%). Then, the distribution of students score also could be seen from the histogram which was obtained from SPSS 23 version as follows:

Chart IV. 1
Histogram of Students' Listening Comprehension in Descriptive Text at the Tenth Grade of State Senior High School 6 Kundur Score



c. The Descriptive Statistics of Students' Listening Comprehension in Descriptive Text at the Tenth Grade of State Senior High School 6 Kundur

The descriptive statistics of students' listening comprehension in descriptive text which was obtained from SPSS 23 is as follows:

Table IV. 4
Descriptive Statistics of Students' Listening Comprehension in
Descriptive Text

0 33.9375
33.9375
30.0000
25.00 ^a
13.06492
5.00
65.00
2715.00

Based on the table above, it could be seen that the mean score was 33.9375, median of the data was 30 and mode of the data was 25. The std. deviation was 13.06492. The minimum score was 5 and the maximum score was 65. The total score was 2715. Thus, based on the mean score it could be concluded that the majority of students' listening comprehension in Descriptive Text was categorized into **less level**. Then, the students' listening comprehension in Descriptive Text was classified into some category as follows:

2. The Most Dominant Inhibiting Factor Affecting the Students' Listening Comprehension

The data of students' answer in questionnaire could be seen in the table below:

Table IV. 5
Students' Answer in Questionnaire

					Stut					Ques
S	No 1	No 2	No 3	No 4	No 5	No 6	No 7	No 8	No 9	No 10
	2			1			4		4	
S - 1	2	3	2	1	4	4	4	3	4	4
S - 2	2	2	3	3	3	2	2	3	4	3
S - 3	3	4	4	3	4	2	4	4	3	1
S-4	3	3	3	3	3	3	3	3	1	3
	3	3	3	3	3	3	3	3	1	3
S - 5	4	3	4	2	2	2	3	4	3	2
S - 6	3	4	2		4	3	3	4	4	3
				2						
S - 7	4	4	3	3	3	3	4	4	4	3
S - 8	4	4	4	3	3	3	3	4	4	4
S - 9	4	3	3	3	2	2	4	4	4	3
S - 10	4	4	4	4	4	3	4	3	3	4
S - 11	3	3	4	4	4	3	3	3	4	4
S - 12	2	3	3	3	4	3	3	4	3	3
S - 13	3	4	3	3	2	2	2	3	3	3
S - 14	4	4	3	3	3	3	4	3	4	3
S - 15	3	3	3	3	4	3	3	4	4	3
									_	
S - 16	2	3	2	3	1	2	2	3	2	2
				•	4				- 4	
S - 17	4	4	4	3	4	3	4	4	4	3
S - 18	3	3	3	3	3	3	3	2	3	1
S - 19	2	3	3	4	2	3	4	4	2	4
S - 20	4	2	4	3	4	3	1	4	4	3
									_	
S - 21	4	3	3	1	2	4	3	4	2	1
S - 22	3	4	4	3	3	1	4	4	4	3
S - 23	3	1	3	2	3	1	3	2	3	2
S - 24	4	3	2	3	3	2	3	4	4	3
S - 25	3	4	2	1	1	2	2	2	1	1
S - 26	3	3	3	2	3	4	3	4	2	2
S - 27	3	4	4	4	2	3	1	2	1	3
S - 28	4	2	2	3	3	2	2	1	2	4
S - 29	2	3	4	3	2	2	2	3	3	3
S - 30	3	3	3	2	3	4	3	4	2	2
S - 31	3	2	3	2	1	3	3	1	3	3
S - 32	4	4	4	3	3	4	3	4	3	4
S - 33	4	4	3	4	3	4	3	4	4	3
S - 34	3	4	4	3	3	1	4	4	4	3
	4	4		4				4	4	
S - 35			3		3	4	3			3
S - 36	3	3	2	4	1	4	3	4	4	3
S - 37	4	4	4	3	3	2	2	4	2	2
S - 38	3	4	4	3	4	3	4	2	2	1
S - 39	2	1	1	1	3	4	4	1	2	3
S - 40	3	3	3	3	3	3	2	3	3	3
S - 41	4	4	3	2	4	1	2	2	3	1
S - 42	3	3	3	3	2	3	3	4	4	3
				_						
S - 43	2	4	4	3	2	2	2	1	2	2
S - 44	4	4	4	4		4	4	4	4	4
S - 44	4	4	4	4	3		4	4	4	4
S - 45	3	4	2	3	3	3	4	3	1	1
S - 46	3	4	2	3	4	4	4	2	4	3
S - 47	4	4	4	3	3	3	4	4	3	4
				_					_	
S - 48	4	4	4	3	3	4	3	2	2	3
S - 49	2	3	2	1	4	2	1	3	2	2
S - 50	3	3	2	1	3	3	2	1	1	1
S - 51	3	3	3	2	2	4	3	2	2	3
S - 52	2	3	4	3	1	2	1	4	3	3
S - 53	3	3	3	3	4	4	4	4	3	2
S - 54	4	4	4	3	4	4	4	4	4	3
S - 55	3	3	4	3	2	3	3	4	4	3
S - 56	2	3	2	2	3	1	1	4	2	3
S - 57	4	3	3	4	3	3	4	3	3	3
S - 58	2	3	3	2	4	1	1	3	4	1
S - 59	3	2	2	2	2	3	4	1	3	2
S - 60	3	4	3	2	3	4	4	4	3	3
S - 61	4	4	4	4	4	3	3	4	3	4
S - 62	4	4	4	3	4	4	4	4	3	3
S - 63	3	3	3	1	3	4	1	1	1	3
S - 64	3	3	4	4	4	4	4	3	4	3
S - 65	2	2	2	1	3	4	1	1	1	3
	3		3	2	4	4	4	4	3	2
S - 66		3		3			-4		3	
S - 67	1	2	2	1	3	4	1	1	1	3
				-			-		4	
S - 68	4	4	3	2	1	4	2	4	4	2
S - 69	3	2	3	4	2	4	4	4	3	4
S - 70	3	3	3	3	4	4	4	4	4	3
S – 71	2	1	3	3	1	1	1	3	1	1
S – 72	4	3	4	1	3	1	3	3	3	3
S – 73	4	4	4	4	3	4	3	4	4	4
S – 74	4	4	4	4	2	3	2	4	4	3
S - 75	3	4	4			3	4	4	3	3
				3	4					
S – 76	3	2	4	4	3	4	2	1	4	3
S – 77	4	4	3	2	4	4	4	4	4	2
S – 78	3	2	4	2	2	2	3	3	2	3
S – 79	4	3	2	4	3	4	2	4	1	3
S - 80	2	3	4	3	1	2	1	4	3	3
Total	252	257	253	221	232	237	231	254	235	219
	29									
Always		33	31	16	23	29	28	43	30	12
Sometimes	35	34	32	39	34	27	26	18	25	45
Rarely	15	10	16	15	15	16	15	9	15	13
	1	3	1	10	8	8	11	10	10	10
Never										

Based on the table above, it could be seen that the answer of No 1 in always was 29, the answer of sometimes was 35, the answer of rarely was 15, and the answer of never was 1. The answer of No 2 in always was 33, the answer of sometimes was 34, the answer of rarely was 10 and the answer of never was 3. The answer of No 3 in always was 31, the answer of sometimes was 32, the answer of rarely was 16 and the answer of never was 1. The answer of No 4 in always was 16, the answer of sometimes was 39, the answer of rarely was 15 and the answer of never was 10.

The answer of No 5 in always was 23, the answer of sometimes was 34, the answer of rarely was 15 and the answer of never was 8. The answer of No 6 in always was 29, the answer of sometimes was 27, the answer of rarely was 16 and the answer of never was 8. The answer of No 7 in always was 28, the answer of sometimes was 26, the answer of rarely was 15 and the answer of never was 11. The answer of No 8 in always was 43, the answer of sometimes was 18, the answer of rarely was 9 and the answer of never was 10.

The answer of No 9 in always was 30, the answer of sometimes was 25, the answer of rarely was 15 and the answer of never was 10. The answer of No 10 in always was 12, the answer of sometimes was 45, the answer of rarely was 13 and the answer of never was 10. The answer of No 11 in always was 25, the answer of sometimes was 28, the answer of rarely was 14 and the answer of never was 13. The answer of No 12 always was 35, the answer of

sometimes was 31, the answer of rarely was 12 and the answer of never was 2.

The answer of No 13 in always was 21, the answer of sometimes was 39, the answer of rarely was 13 and the answer of never was 7. The answer of No 14 in always was 43, the answer of sometimes was 19, the answer of rarely was 8 and the answer of never was 10. The answer of No 15 in always was 29, the answer of sometimes was 32, the answer of rarely was 13 and the answer of never was 6. The answer of No 16 in always was 43, the answer of sometimes was 25, the answer of rarely was 9 and the answer of never was 3.

B. Data Analysis

1. The Tenth Grade Students' Listening Comprehension in Descriptive Text at State Senior High School 6 Kundur

Students' listening comprehension was classified into some categories as follows:

Table IV. 6
Percentage of Category classification in Students' Listening
Comprehension in Descriptive Text

No	Score	Category	Frequency	Percentage
1	90 - 100	Very Good	-	-
2	80 - 90	Good	-	-
3	70 - 80	Enough	-	-
4	< 70	Less	80	100%
		Total	80	100%

Based on the table above, it was clear that there was no student categorized into very good level, no student categorized into good level, no student categorized into enough level, and 80 students categorized into

less level (100%). Thus, it could be concluded that the majority of students were categorized into **less level.**

2. Students' Score Based on Indicators of Listening Comprehension in Descriptive Text

The students' listening comprehension in descriptive story at the Tenth Grade of State Senior High School 6 Kundur was classified as followed:

a. Students' Listening Comprehension in Identifying General topic

Table IV. 7
Students' Score in Identifying General topic

No	Score (x)	Frequency (f)	Total Score	Percentage
			(f. x)	%
1	80	5	400	6%
2	60	5	300	6%
3	40	12	480	15%
4	20	36	720	45%
5	0	22	0	28%
	Total	80	1900	100%

From the table, it could be seen that 5 student (6%) got score 80 in identifying general topic, 5 students (6%) got score 60, 12 students (15%) got score 40, 36 students (45%) got score 20, 22 student (28%) got score 0. Thus, the majority of students got score 20. The mean score of the students was 23.75 and categorized into **less level**.

To find the mean score of the students' listening comprehension in identifying general topic, the researcher calculated by using the following formula:

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

$$M = \frac{1900}{80} = 23.75$$

b. Students' Listening Comprehension in Identifying Main Idea

Table IV. 8
Students' Score in Identify Main Idea

No	Score (x)	Frequency (f)	Total Score	Percentage
			$(\mathbf{f.x})$	%
1	80	5	400	6%
2	60	20	1200	25%
3	40	34	1360	43%
4	20	18	360	23%
5	0	3	0	4%
	Total	80	3320	100%

From the table, it could be seen that 5 students (6%) got score 80 in identifying main idea, 20 students (25%) got score 60, 34 students (43%) got score 40, 18 students (23%) got score 20 and 3 students (4%) got score 0. Thus, the majority of students got score 40. The mean score of the students was 41.5 and categorized into **less level**.

To find the mean score of the students' listening comprehension in identifying main idea, the researcher calculated by using the following formula:

$$M = \frac{3320}{80} = 41.5$$

c. Students' Listening Comprehension in Identifying Specific information

The table below shows the students' listening comprehension in identifying specific information

Table IV. 9
Students' Score in Identifying Specific information

	Student	5 Score in racinti	ymg speeme mi	oi illatioli	
No	Score (x)	Frequency (f)	Total Score	Percentage	
			$(\mathbf{f.x})$	%	
1	80	8	640	10%	
2	60	10	600	13%	
3	40	28	1120	35%	
4	20	27	540	34%	
5	0	7	0	9%	
	Total	80	2900	100%	

From the table, it could be seen that 8 students (10%) got score 80 in identifying specific information, 10 students (13%) got score 60, 28 students (35%) got score 40, 27 students (34%) got score 20, 7 students (9%) got score 0. Thus, the majority of students got score 40. The mean score of the students was 36 and categorized into **less level**.

To find the mean score of the students' listening comprehension in identifying specific information, the researcher calculated by using the following formula:

$$M = \frac{2900}{80} = 36.25$$

d. Students' Listening Comprehension in Identifying General Picture

Table IV. 10
Students' Score in Identifying General Picture

No	Score (x)	Frequency (f)	Total Score	Percentage
			$(\mathbf{f.x})$	%
1	100	1	100	1%
2	80	3	240	4%
3	60	14	840	18%
4	40	27	1080	34%
5	20	24	480	30%
6	0	11	0	14%
	Total	80	2740	100%

From the table, it could be seen that 1 students (1%) got score 100 in identifying general picture, 3 students (4%) got score 80, 14 students (18%) got score 60, 27 students (34%) got score 40, 24 students (30%) got score 20 and 11 students (14%) got score 0. Thus, the majority of students got score 40. The mean score of the students was 34.25 and categorized into **less level**.

To find the mean score of the students' listening comprehension in identifying general picture, the researcher calculated by using the following formula:

$$M = \frac{2740}{80} = 34.25$$

From calculation of the data, it could be concluded that the most difficult category in listening comprehension in descriptive text at the Tenth Grade Students of State Senior High School 6 Kundur was identifying general topic with mean 23.75. While, the easiest

categories in listening comprehension in descriptive text was main idea with mean 41.5.

Mean score all of the students are 33.9375. It means that the tenth grade students of State Senior High School 6 Kundur was categorized into **less level** in listening comprehension in descriptive text.

3. The Most Dominant Inhibiting Factor Affecting the Students' Listening Comprehension

Then, to find out the most dominant inhibiting factor affecting the students' listening comprehension, it could be seen based on the questionnaire data below:

Table IV. 11
The Percentages of the Most Dominant Inhibiting Factors Affecting the Students' Listening Comprehension

	the Students	Listening	Comprehens	1011			
No	Statament	Percentage					
NO	Statement	%Always	%Sometimes	%Rarely	%Never		
1	Deal with limited English vocabulary: I find it difficult to understand listening texts in which there are too many unfamiliar words.	36%	44%	19%	1%		
2	Deal with a long spoken text: I find it difficult to interpret the meaning of a long spoken text.	41%	43%	13%	4%		
3	Deal with unfamiliar general topics: I find it difficult to understand listening texts when the general topic is unfamiliar.	39%	40%	20%	1%		
4	Deal with understand every word in the text: I find it difficult to understand every single word of incoming speech.	20%	49%	19%	13%		
5	Deal with losing focus when getting an expected answer: I lose focus of the talk when I got an expected answer in my mind.	29%	43%	19%	10%		
6	Deal with losing focus caused by listening and answer question at the same time: I am unable to concentrate because I search for the answer, and I listen to the dialog at the same time.	36%	34%	20%	10%		
7	Deal with losing focus caused by new word: I lose my concentration when I think about the meaning of a new word.	35%	33%	19%	14%		
8	Deal with losing focus if the recording is in a poor quality: I lose my concentration if the recording is in a poor quality.	54%	23%	11%	13%		
9	Deal with the general understanding of the text: I find it difficult to get a general understanding of the spoken text from the first listening.	38%	31%	19%	13%		
10	Deal with recognizing the words they knew: At the time of listening, I find it difficult to identifying general picture what would come next.	15%	56%	16%	13%		
11	Deal with listening to English without transcript: I find it difficult when listening to English without transcript.	31%	35%	18%	16%		
12	Deal with remembering the words or phrase which just listened: I find it difficult to quickly remember the words or phrase which I just heard.	44%	39%	15%	3%		
13	Deal with the words which are not pronounced clearly: I find it difficult to understand the meaning of words which are not pronounced clearly.	26%	49%	16%	9%		
14	Deal with the speaker variety of accents: I find it difficult to understand well when the speakers speak a variety of accents.	54%	24%	10%	13%		
15	Deal with the speaker speed of delivery: I find it difficult to understand well when the speakers speak too fast.	36%	40%	16%	8%		
16	Deal with the unrepeated recording material: I find it difficult to understand the recorded material if I am unable to get things repeated.	54%	31%	11%	4%		

Based on the table percentages above, the most dominant inhibiting factor affecting the students' listening comprehension was students deal with recognizing the words they knew, which show that 56% of the students sometimes faced this situation.

C. Research Findings

This research was intended to answer the following questions:

- 1. How is the tenth grade students' listening comprehension in descriptive text at State Senior High School 6 Kundur?
- 2. What is the most dominant inhibiting factor affecting the students' listening comprehension?

Then, after getting and analyzing the data, the researcher got the answer for the questions above. The answer as follows:

- The tenth grade students' listening comprehension in descriptive text at State Senior High School 6 Kundur was categorized into less level at mean score 33.9375. The scoring category was based on School Based Curriculum.
- 2. The most dominant inhibiting factor affecting the students' listening comprehension was students deal with recognizing the words they knew, which showed that 56% of the students **sometimes** faced this situation.