

CHAPTER IV

FINDINGS AND INTERPRETATION

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This chapter presents the findings of the study and discusses them. Furthermore, this chapter also discusses the interpretation of the findings.

4.1 The findings of the study

It is mentioned in Chapter I that the writer wants to find out the mastery of the inferential level of comprehension of the second year students of SMA Sasana Bhakti Surabaya in reading passages written in English, especially, what the extent of students' understanding of inferential Questions both in narrative and descriptive passages is.

To carry out her study, the writer has collected the data from the second year students of SMA Sasana Bhakti Surabaya in narrative and descriptive reading passage tests. Based on the data, the writer tries to find out the mean and the percentage of the students' inferential level of comprehension in reading passages.

The standard requirement used by the writer here is taken from Curriculum '84 which is stated in GBPP that a class have mastered the inferential skills if 85% of the class have mastered 75% of the inferential questions

given. The writer also views the individual scores. The individual students who have achieved the mastery learning are those who answered 75% of the material correctly whether in narrative or descriptive passages. To make it clear, she presents the following tables :

TABLE III
Percentage of the students' mastery of
Inferential Questions in Narrative passage

Score (x)	Frequency of the number of the students (f)	The Percentage (%)	
		those who master	those who do not master
93	1	2.2	
88	3	6.7	
87	1	2.2	
86	1	2.2	
85	3	6.7	
83	1	2.2	
81	2	4.4	
80	1	2.2	
78	2	4.4	
77	3	6.7	
76	1	2.2	
75	5	11.1	
71	4		8.9
70	5		11.1
68	2		4.4
67	1		2.2
66	1		2.2
62	1		2.2
61	1		2.2
56	1		2.2
50	1		2.2
46	1		2.2
43	2		4.4
	45	53.2	46.4

TABLE IV
Frequency Distribution
of the Narrative passage scores

Score (x)	Frequency (f)	f x
93	1	93
88	3	264
87	1	87
86	1	86
85	3	255
83	1	83
81	2	162
80	1	80
78	2	156
77	3	231
76	1	76
75	5	375
71	4	284
70	5	350
68	2	136
67	1	67
66	1	66
62	1	62
61	1	61
56	2	112
50	1	50
46	1	46
43	2	86

Note : fx = the sum of the numbered scores and the frequency of the number of the students

TABLE V
Computation of the Mean Scores

$$\begin{aligned}
 X &= \frac{f x}{n} \\
 &= \frac{3268}{45} = 73
 \end{aligned}$$

Note : \bar{X} = Mean

f = Frequency

n = Number of the samples

TABLE VI

Percentage of the students' mastery of
Inferential Questions in Descriptive passage

Score (x)	Frequency of the number of the students (f)	The Percentage (%)	
		those who master	those who do not master
85	1	2.2	
83	1	2.2	
82	3	6.7	
81	1	2.2	
79	2	4.4	
77	5	11.1	
76	3	6.7	
75	4	8.9	
73	5		11.1
70	1		2.2
68	4		8.9
66	1		2.2
65	2		4.4
62	1		2.2
61	1		2.2
56	3		6.7
50	1		2.2
46	1		2.2
44	1		2.2
42	1		2.2
40	2		4.4
38	1		2.2
	45	44.4	55.3

TABLE VII
Frequency Distribution
of the Descriptive passage scores

Score (x)	Frequency (f)	f x
85	1	85
83	1	83
82	3	246
81	1	81
79	2	158
77	5	385
76	3	228
75	4	300
73	5	365
70	1	70
68	4	272
66	1	66
65	2	130
62	1	62
61	1	61
56	3	168
50	1	50
46	1	46
44	1	44
42	1	42
40	2	80
38	1	38

Note : fx = the sum of the numbered scores and the frequency of the number of the students

TABLE VIII
Computation of the Mean Scores

$$\begin{aligned}
 X &= \frac{f x}{n} \\
 &= \frac{3060}{45} \\
 &= 68
 \end{aligned}$$

Note : \bar{X} = Mean

f = Frequency

n = Number of the samples

4.2 Interpretation of the findings

After computing the percentage of the students' mastery of inferential questions both in narrative passage and in descriptive passage above, the writer found out that the inferential level of comprehension of the second year students of SMA Sasana Bhakti Surabaya is low. They only master 53.2 % of the narrative passages and 44.4 % of the descriptive passages. In other words, they have not mastered the inferential level of comprehension in reading passages written in English.

The mean of the scores in narrative passage is 73. Based on the standard requirement for mastery learning, the writer found out that the students have not fulfilled the standard requirement yet and the students have not mastered the understanding of inferential questions in narrative passages. Furthermore the deviation from the mean of the narrative passage is 2 (75-73). It shows that it is not so significant when it is compared with the standard requirement for mastery learning.

The mean of the scores in descriptive passage is 68. Based on the standard requirement for mastery

learning, the writer found out that the students have not fulfilled the standard requirement yet and the students have not mastered the understanding of inferential questions in descriptive passages. Furthermore the deviation from the mean of the descriptive passage is 7 (75-68). It shows that it is not so significant when it is compared with the standard requirement for mastery learning.

The slight deviation may be caused by some factors influencing the scores. They may come from the students and the test items.

1. The students

The factors which come from the students themselves may be vocabulary weaknesses, poor concentration due to the tiredness, intellectual limitation and so on.

2. The test items

Though the test items were already tried out and analyzed, it is not impossible that there emerged some factors that made the students unable to do the test well such as ambiguity of the test items.