CHAPTER IV FINDINGS AND DISCUSSION

This chapter presents finding and discussion that consist of the process of collecting data and the result of readability text analysis using Flesch Reading Ease Formula.

1.1 FINDINGS

This section consists of analyzing the textbook entitled "*Interlanguage : English for Senior High School Students XI*" that consists of 43 reading texts which is divided into five kinds of text, there are report text, analytical exposition text, narrative text, hortatory exposition text and spoof text. The researcher uses Flesch Reading Ease formula to measure the text. To answer research question, the analysis of readability level of reading text is done by counting number of words, sentences and syllables.

1.	Text	1

Title	: Gawai Dayak
Kind of t	ext : Report text (see in appendix 1)
In text 1	, it was found there are 215 words, 15 sentences, and
360 sylla	bles and the result of Flesch Reading Ease formula is :
ASW	 Number of syllables ÷ Number of words 360 ÷ 215 1,67
ASL	 Number of words ÷ Number of sentences 215 ÷ 15 14,54
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$ = 206.835 - (1,015 × 14,54) - (84,6 × 1,67) = 206.835 - (14,54) - (138,74) = 53,55

The result of readability analysis of text 1 is 53,55. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

2. Text 2

(See in appendix 1)

In text 2, it was found there are 185 words, 15 sentences, 310 and syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷Number of words
	$= 310 \div 185$
	= 1,67
ASL	$=$ Number of words \div Number of sentences
	$= 185 \div 15$
	= 12,33
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 12,33) - (84,6 \times 1,67)$
	= 206.835 - (12,51) - (141,28)
	= 53,04

The result of readability analysis of text 2 is 53,04. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

3. Text 3

(See in appendix 1)

In text 3, it was found there are 190 words, 14 sentences, and

ASW	= Number of syllables ÷ Number of words
	$= 304 \div 190$
	= 1,60
ASL	= Number of words \div Number of sentences
	$= 190 \div 14$
	= 13,57
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 13,57) - (84,6 \times 1,60)$

$$= 206.835 - (13,77) - (135,36)$$
$$= 57,70$$

The result of readability analysis of text 3 is 57,70. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

4. Text 4

(See in appendix 1)

In text 4, it was found there are 277 words, 18 sentences, and 449 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words = 449 \div 277
	= 1,62
ASL	$=$ Number of words \div Number of sentences
	$=277 \div 18$
	= 15,39
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 15,39) - (84,6 \times 1,62)$
	= 206.835 - (15.62) - (137.05)
	= 54,16

The result of readability analysis of text 4 is 54,16. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

5. Text 5

(See in appendix 1)

In text 5, it was found there are 257 words, 15 sentences, and 428 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$=428 \div 257$
	= 1,66
ASL	= Number of words \div Number of sentences
	$=257 \div 15$

$$RE = 17,13$$

= 206,835 - (1,015 × ASL) - (84,6 × ASW)
= 206.835 - (1,015 × 17,13) - (84,6 × 1,66)
= 206.835 - (17,39) - (140,44)
= 49,00

The result of readability analysis of text 5 is 49,00. That is included in the range 30 to 50, it means the text can be categorized on difficult.

6. Text 6

(See in appendix 1)

In text 6, it was found there are 272 words, 13 sentences, and

510 syllables and the result of Flesch Reading Ease formula is :

ds
es
W)
87)
W

The result of readability analysis of text 6 is 27,39. That is included in the range 0 to 30, it means the text can be categorized on very difficult.

7. Text 7

(See in appendix 1)

In text 7, it was found there are 309 words, 13 sentences, and

565 syllables and the result of Flesch Reading Ease formula is :

ASW = Number of syllables \div Number of words = 565 \div 309 = 1,83

ASL	$=$ Number of words \div Number of sentences
	$= 309 \div 13$
	= 23,77
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 23,77) - (84,6 \times 1,83)$
	= 206.835 - (24,13) - (154,82)
	= 27,88

The result of readability analysis of text 7 is 27,88. That is included in the range 0 to 30, it means the text can be categorized on very difficult.

8. Text 8

(See in appendix 1)

In text 8, it was found there are 379 words, 28 sentences, and

604 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words = 604 \div 379
	= 1,59
ASL	= Number of words \div Number of sentences
	$= 379 \div 28$
	= 13,53
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 13,53) - (84,6 \times 1,59)$
	= 206.835 - (13,74) - (134,51)
	= 58,58

The result of readability analysis of text 8 is 58,58. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

9. Text 9

(See in appendix 1)

In text 9, it was found there are 191 words, 13 sentences, and 304 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 304 \div 191$
	= 1,59
ASL	= Number of words \div Number of sentences
	$= 191 \div 13$
	= 14,69
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 14,69) - (84,6 \times 1,59)$
	= 206.835 - (14,91) - (134,51)
	= 57,41

The result of readability analysis of text 9 is 57,41. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

10. Text 10

(See in appendix 1)

In text 10, it was found there are 306 words, 20 sentences, and

533 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 525 \div 313$
	= 1,66
ASL	= Number of words \div Number of sentences
	$=313 \div 20$
	= 15,65
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 15,65) - (84,6 \times 1,66)$
	= 206.835 - (15,88) - (140,44)
	= 50,51

The result of readability analysis of text 10 is 50,51. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

11. Text 11

(See in appendix 1)

In text 11, it was found there are 363 words, 18 sentences, and

551 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 551 \div 363$
	= 1,52
ASL	= Number of words \div Number of sentences
	$= 363 \div 18$
	= 20,17
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 20,17) - (84,6 \times 1,52)$
	= 206.835 - (20,48) - (128,59)
	= 57,76

The result of readability analysis of text 11 is 57,76. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

12. Text 12

(See in appendix 1)

In text 12, it was found there are 327 words, 19 sentences, and

531 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 531 \div 327$
	= 1,62
ASL	= Number of words ÷Number of sentences
	$= 327 \div 19$
	= 17,21
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 17,21) - (84,6 \times 1,62)$
	= 206.835 - (17,47) - (137,05)
	= 52,31

The result of readability analysis of text 12 is 52,31. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

13. Text 13

(See in appendix 1)

In text 13, it was found there are 310 words, 12 sentences, and

485 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$=485 \div 310$
	= 1,56
ASL	= Number of words \div Number of sentences
	$= 310 \div 12$
	= 25,83
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 25,83) - (84,6 \times 1,56)$
	= 206.835 - (26,21) - (131,98)
	= 48,64

The result of readability analysis of text 13 is 48,64. That is included in the range 30 to 50, it means the text can be categorized on difficult.

14. Text 14

(See in appendix 1)

In text 14, it was found there are 555 words, 45 sentences, and

745 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$=745 \div 555$
	= 1,34
ASL	= Number of words \div Number of sentences
	$= 555 \div 45$
	= 12,33
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 12,33) - (84,6 \times 1,34)$
	= 206.835 - (12,51) - (113,23)
	= 81,09

The result of readability analysis of text 14 is 81,09. That is included in the range 80 to 90, it means the text can be categorized on easy.

15. Text 15

(See in appendix 1)

In text 15, it was found there are 385 words, 28 sentences, and

525 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 525 \div 385$
	= 1,36
ASL	= Number of words \div Number of sentences
	$= 385 \div 28$
	= 13,75
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 13,75) - (84,6 \times 1,35)$
	= 206.835 - (13,96) - (114,92)
	= 77,95

The result of readability analysis of text 15 is 77,95. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

16. Text 16

(See in appendix 1)

In text 16, it was found there are 329 words, 31 sentences, and

ASW	= Number of syllables \div Number of words
	$= 507 \div 329$
	= 1,54
ASL	= Number of words ÷ Number of sentences
	$= 329 \div 31$
	= 10,61
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 10,61) - (84,6 \times 1,54)$
	= 206.835 - (10,77) - (130,28)
	= 65,78

The result of readability analysis of text 16 is 65,78. That is included in the range 60 to 70, it means the text can be categorized on standard.

17. Text 17

(See in appendix 1)

In text 17, it was found there are 550 words, 20 sentences, and 825 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 825 \div 550$
	= 1,5
ASL	= Number of words ÷ Number of sentences
	$= 550 \div 20$
	= 27,5
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 27,5) - (84,6 \times 1,5)$
	= 206.835 - (27,91) - (126,9)
	= 52,02

The result of readability analysis of text 17 is 52,02. That is included in the range 50 to 60, it means the text can be categorized on fairly difficult.

18. Text 18

(See in appendix 1)

In text 18, it was found there are 754 words, 56 sentences, and

ASW	= Number of syllables ÷ Number of words
	$= 1011 \div 754$
	= 1,34
ASL	= Number of words \div Number of sentences
	$=754 \div 56$
	= 13,46
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 13,46) - (84,6 \times 1,34)$

$$= 206.835 - (13,66) - (113,36)$$
$$= 79,81$$

The result of readability analysis of text 18 is 79,81. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

19. Text 19

(See in appendix 1)

In text 19, it was found there are 801 words, 68 sentences, and

1056 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 1056 \div 801$
	= 1,32
ASL	= Number of words \div Number of sentences
	$= 801 \div 68$
	= 11,78
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 11,78) - (84,6 \times 1,32)$
	= 206.835 - (11,96) - (111,67)
	= 83,20

The result of readability analysis of text 19 is 83,20. That is included in the range 80 to 90, it means the text can be categorized on easy.

20. Text 20

(See in appendix 1)

In text 20, it was found there are 336 words, 29 sentences, and

ASW	= Number of syllables \div Number of words
	$=457 \div 336$
	= 1,36
ASL	= Number of words \div Number of sentences
	$= 336 \div 29$

RE =
$$11,59$$

= $206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
= $206.835 - (1,015 \times 11,59) - (84,6 \times 1,36)$
= $206.835 - (11,76) - (115,06)$
= $80,01$

The result of readability analysis of text 20 is 80,01. That is included in the range 80 to 90, it means the text can be categorized on easy.

21. Text 21

(See in appendix 1)

In text 21, it was found there are 395 words, 27 sentences, and

568 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 568 \div 395$
	= 1,44
ASL	= Number of words \div Number of sentences
	$= 395 \div 27$
	= 14,63
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 14,63) - (84,6 \times 1,44)$
	= 206.835 - (14,85) - (121,82)
	= 70,1

The result of readability analysis of text 21 is 70,1. That is included in the range 60 to 70, it means the text can be categorized on standard.

22. Text 22

(See in appendix 1)

In text 22, it was found there are 552 words, 65 sentences, and

715 syllables and the result of Flesch Reading Ease formula is :

ASW = Number of syllables \div Number of words = 715 \div 552

$$= 1,28$$
ASL = Number of words ÷Number of sentences

$$= 552 ÷ 65$$

$$= 8,57$$
RE = 206,835 - (1,015 × ASL) - (84,6 × ASW)
$$= 206.835 - (1,015 × 8,57) - (84,6 × 1,28)$$

$$= 206.835 - (8,69) - (108,28)$$

$$= 89,86$$

The result of readability analysis of text 22 is 89,86. That is included in the range 90 to 100, it means the text can be categorized on very easy.

23. Text 23

(See in appendix 1)

In text 23, it was found there are 421words, 43 sentences, and

532 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 532 \div 421$
	= 1,26
ASL	= Number of words ÷Number of sentences
	$=421 \div 43$
	= 9,79
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 9,79) - (84,6 \times 1,26)$
	= 206.835 - (9,94) - (106,6)
	= 90,29

The result of readability analysis of text 23 is 90,29. That is included in the range 90 to 100, it means the text can be categorized on very easy.

24. Text 24

(See in appendix 1)

In text 24, it was found there are 204 words, 10 sentences, and

ASW	= Number of syllables \div Number of words
	$= 382 \div 204$
	= 1,87
ASL	= Number of words \div Number of sentences
	$= 204 \div 10$
	= 20,4
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 20,4) - (84,6 \times 1,87)$
	= 206.835 - (20,60) - (158,20)
	= 28,03

The result of readability analysis of text 24 is 28,03. That is included in the range 0 to 30, it means the text can be categorized on very difficult.

25. Text 25

(See in appendix 1)

In text 25, it was found there are 320 words, 12 sentences, and

633 syllables and the result of Flesch Reading Ease formula is :

= Number of syllables ÷ Number of words
$= 633 \div 320$
= 1,98
= Number of words \div Number of sentences
$= 320 \div 12$
= 26,68
$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
$= 206.835 - (1,015 \times 26,68) - (84,6 \times 1,98)$
= 206.835 - (27,08) - (167,51)
= 12,24

The result of readability analysis of text 25 is 12,24. That is included in the range 0 to 30, it means the text can be categorized on very difficult.

26. Text 26

(See in appendix 1)

In text 26, it was found there are 212 words, 12 sentences, and

396 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 396 \div 212$
	= 1,87
ASL	= Number of words \div Number of sentences
	$=212 \div 12$
	= 17,67
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 17,67) - (84,6 \times 1,87)$
	= 206.835 - (17,93) - (158,20)
	= 30,70

The result of readability analysis of text 26 is 30,70. That is included in the range 30 to 50 it means the text can be categorized on difficult.

27. Text 27

(See in appendix 1)

In text 27, it was found there are 170 words, 9 sentences, and

302 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 302 \div 170$
	= 1,78
ASL	= Number of words \div Number of sentences
	$= 170 \div 9$
	= 18,89
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 18,89) - (84,6 \times 1,78)$
	= 206.835 - (19,17) - (150,59)
	= 37,07

The result of readability analysis of text 27 is 37,07. That is included in the range 30 to 50, it means the text can be categorized on difficult.

28. Text 28

(See in appendix 1)

In text 28, it was found there are 209 words, 11 sentences, and

351 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 351 \div 209$
	= 1,68
ASL	= Number of words \div Number of sentences
	$= 209 \div 11$
	= 19
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 19) - (84,6 \times 1,68)$
	= 206.835 - (19,28) - (142,13)
	= 45,42

The result of readability analysis of text 28 is 45,42. That is included in the range 30 to 50, it means the text can be categorized on difficult.

29. Text 29

(See in appendix 1)

In text 29, it was found there are 287 words, 12 sentences, and

ASW	= Number of syllables ÷ Number of words
	$=459 \div 287$
	= 1,60
ASL	= Number of words \div Number of sentences
	$= 287 \div 12$
	= 23,92
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 23,92) - (84,6 \times 1,60)$
	= 206.835 - (24,27) - (135,36)
	= 47,20

The result of readability analysis of text 29 is 47,20. That is included in the range 30 to 50, it means the text can be categorized on difficult.

30. Text 30

(See in appendix 1)

In text 30, it was found there are 243 words, 15 sentences, and 420 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$=420 \div 243$
	= 1,73
ASL	= Number of words \div Number of sentences
	$= 243 \div 15$
	= 16,2
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 16,2) - (84,6 \times 1,73)$
	= 206.835 - (16,44) - (146,36)
	= 44,03

The result of readability analysis of text 30 is 44,03. That is included in the range 30 to 50, it means the text can be categorized on difficult.

31. Text 31

(See in appendix 1)

In text 31, it was found there are 119 words, 10 sentences, and

ASW	= Number of syllables \div Number of words
	$= 167 \div 119$
	=1,40
ASL	= Number of words \div Number of sentences
	$= 119 \div 10$
	= 11,90
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 11,90) - (84,6 \times 1,40)$

$$= 206.835 - (12,08) - (118,44)$$
$$= 76,31$$

The result of readability analysis of text 31 is 76,31. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

32. Text 32

(See in appendix 1)

In text 32, it was found there are 147 words, 13 sentences, and

195 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 195 \div 147$
	= 1,33
ASL	$=$ Number of words \div Number of sentences
	$= 147 \div 13$
	= 11,31
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 11,31) - (84,6 \times 1,33)$
	= 206.835 - (11,48) - (112,52)
	= 82,83

The result of readability analysis of text 32 is 82,83. That is included in the range 80 to 90, it means the text can be categorized on easy.

33. Text 33

(See in appendix 1)

In text 33, it was found there are 179 words, 17 sentences, and

ASW = Number of syllables
$$\div$$
 Number of words
= 244 \div 179
= 1,36
ASL = Number of words \div Number of sentences
= 179 \div 17
= 10,53

RE =
$$206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

= $206.835 - (1,015 \times 10,53) - (84,6 \times 1,36)$
= $206.835 - (10,69) - (115,06)$
= $81,08$

The result of readability analysis of text 33 is 81,08. That is included in the range 80 to 90, it means the text can be categorized on easy.

34. Text 34

(See in appendix 1)

In text 34, it was found there are 124 words, 11 sentences, and

183 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 183 \div 124$
	= 1,47
ASL	= Number of words \div Number of sentences
	$= 124 \div 11$
	= 11,27
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 11,27) - (84,6 \times 1,47)$
	= 206.835 - (11,44) - (124,36)
	= 71,03

The result of readability analysis of text 34 is 71,03. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

35. Text 35

(See in appendix 1)

In text 35, it was found there are 105 words, 10 sentences, and 144 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 144 \div 105$
	= 1,37
ASL	= Number of words \div Number of sentences

$$=105 \div 10$$

=10,5
RE = 206,835 - (1,015 × ASL) - (84,6 × ASW)
= 206.835 - (1,015 × 10,5) - (84,6 × 1,43)
= 206.835 - (10,66) - (115,9)
= 80,27

The result of readability analysis of text 35 is 80,27. That is included in the range 80 to 90, it means the text can be categorized on easy.

36. Text 36

(See in appendix 1)

In text 36, it was found there are 92 words, 7 sentences, and 130

syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 130 \div 92$
	= 1,41
ASL	= Number of words \div Number of sentences
	$=92\div7$
	= 13,14
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 13,14) - (84,6 \times 1,41)$
	= 206.835 - (13,37) - (119,29)
	= 74,17

The result of readability analysis of text 36 is 74,17. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

37. Text 37

(See in appendix 1)

In text 37, it was found there are 179 words, 15 sentences, and

252 syllables and the result of Flesch Reading Ease formula is :

ASW = Number of syllables \div Number of words

$$= 252 \div 179$$

= 1,41
ASL = Number of words ÷Number of sentences
= 179÷ 15
= 11,93
RE = 206,835 - (1,015 × ASL) - (84,6 × ASW)
= 206.835 - (1,015 × 11,93) - (84,6 × 1,41)
= 206.835 - (12,11) - (119,29)
= 75,43

The result of readability analysis of text 37 is 75,43. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

38. Text 38

(See in appendix 1)

In text 38, it was found there are 224 words, 16 sentences, and

294 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 294 \div 224$
	= 1,31
ASL	= Number of words \div Number of sentences
	$= 224 \div 16$
	=14
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 14) - (84,6 \times 1,31)$
	= 206.835 - (14,21) - (110,83)
	= 81,79

The result of readability analysis of text 38 is 81,79. That is included in the range 80 to 90, it means the text can be categorized on easy.

39. Text 39

(See in appendix 1)

In text 39, it was found there are 305 words, 44 sentences, and

ASW	= Number of syllables ÷ Number of words
	$= 373 \div 305$
	= 1,22
ASL	= Number of words \div Number of sentences
	$= 305 \div 44$
	= 6,93
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 6,93) - (84,6 \times 1,22)$
	= 206.835 - (7,03) - (103,21)
	= 96,29

The result of readability analysis of text 39 is 96,29. That is included in the range 90 to 100, it means the text can be categorized on very easy.

40. Text 40

(See in appendix 1)

In text 40, it was found there are 244 words, 20 sentences, and

342 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words
	$= 342 \div 244$
	= 1,40
ASL	= Number of words \div Number of sentences
	$= 244 \div 20$
	= 12,2
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 12,2) - (84,6 \times 1,40)$
	= 206.835 - (12,38) - (118,44)
	= 76,01

The result of readability analysis of text 40 is 76,01. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

41. Text 41

(See in appendix 1)

In text 41, it was found there are 490 words, 31 sentences, and

725 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$= 725 \div 490$
	= 1,48
ASL	= Number of words \div Number of sentences
	$=490 \div 31$
	= 15,81
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 15,81) - (84,6 \times 1,48)$
	= 206.835 - (16,04) - (125,21)
	= 65,58

The result of readability analysis of text 41 is 65,58. That is included in the range 60 to 70, it means the text can be categorized on standard.

42. Text 42

(See in appendix 1)

In text 42, it was found there are 315 words, 20 sentences, and

415 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables ÷ Number of words
	$=415 \div 315$
	= 1,32
ASL	= Number of words ÷ Number of sentences
	$= 315 \div 20$
	= 15,75
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 15,75) - (84,6 \times 1,32)$
	= 206.835 - (15,99) - (111,67)
	= 79,17

The result of readability analysis of text 42 is 779,17. That is included in the range 70 to 80, it means the text can be categorized on fairly easy.

43. Text 43

(See in appendix 1)

In text 43, it was found there are 389 words, 20 sentences, and

643 syllables and the result of Flesch Reading Ease formula is :

ASW	= Number of syllables \div Number of words = 643 \div 389
	= 1,65
ASL	= Number of words \div Number of sentences = $389 \div 20$
	=19,45
RE	$= 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$
	$= 206.835 - (1,015 \times 19,45) - (84,6 \times 1,65)$
	= 206.835 - (19,74) - (139,59)
	= 48,09

The result of readability analysis of text 43 is 48,09. That is included in the range 30 to 50, it means the text can be categorized on difficult.

Based on those calculation of the readability level of texts, the researcher concludes that the finding result of the readability level of text at "*Interlanguage : English for Senior High School Students XI*" as follows :

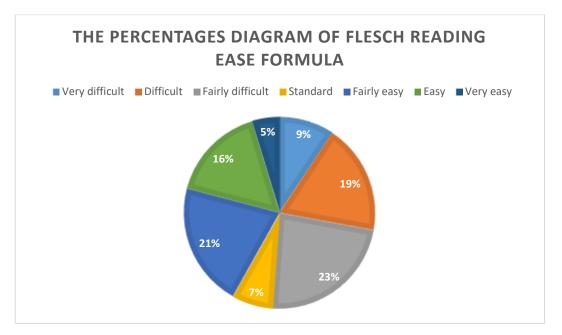
Tabel 4.1 The result of readability analysis in interlanguage: English for SeniorHigh School Students XI

	High School Students XI					
Text	ASL	ASW	Result	Style	Grade	
				Description	Estimation	
Text 1	10,65	1,67	54,74	Fairly difficult	10^{th} to 12^{th}	
					grade	
Text 2	12,33	1,67	53,04	Fairly difficult	10^{th} to 12^{th}	
					grade	
Text 3	13,57	1,60	57,70	Fairly difficult	10^{th} to 12^{th}	
					grade	
Text 4	15,39	1,62	54,16	Fairly difficult	10^{th} to 12^{th}	
					grade	
Text 5	17,13	1,66	49,00	Difficult	13 th to 16 th	
					grade	

Text 6	20,92	1,87	27,39	Very difficult	College
					graduate
Text 7	23,77	1,83	27,88	Very difficult	College
					graduate
Text 8	13,53	1,59	58,58	Fairly difficult	10^{th} to 12^{th}
					grade
Text 9	14,69	1,59	57,41	Fairly difficult	10^{th} to 12^{th}
					grade
Text 10	15,65	1,66	50,51	Fairly difficult	10^{th} to 12^{th}
					grade
Text 11	20,17	1,52	57,76	Fairly difficult	10^{th} to 12^{th}
				2	grade
Text 12	17,21	1,62	52,31	Fairly difficult	10^{th} to 12^{th}
	,	,	,	5	grade
Text 13	26,21	1,56	48,64	Difficult	13 th to 16 th
	,	_,	,		grade
Text 14	12,33	1,34	81,09	Easy	6 th grade
Text 15	13,75	1,36	77,95	Fairly easy	7 th grade
Text 16	10,61	1,50	65,78	Standard	$\frac{8^{\text{th}} \text{ to } 9^{\text{th}}}{8^{\text{th}} \text{ to } 9^{\text{th}}}$
10AT 10	10,01	1,54	05,70	Standard	grade
Text 17	27,5	1,5	52,02	Fairly difficult	10^{th} to 12^{th}
10At 17	27,5	1,5	52,02	I any announ	grade
Text 18	13,46	1,34	79,81	Fairly easy	7 th grade
Text 18 Text 19	11,78	1,34	83,20	Easy	6 th grade
Text 19 Text 20	11,78		80,01	Easy	6 th grade
Text 20 Text 21		1,36		Standard	1000000000000000000000000000000000000
Text 21	14,63	1,44	70,01	Standard	
Tarré 22	7.02	1.26	20.96	East	grade
Text 22	7,92	1,36	89,86	Easy	6 th grade
Text 23	9,79	1,26	90,29	Very easy	5 th grade
Text 24	20,4	1,87	28,03	Very difficult	College
TT + 25	26.69	1.00	10.04		graduate
Text 25	26,68	1,98	12,24	Very difficult	College
	17.67	1.07	20.70		graduate
Text 26	17,67	1,87	30,70	Difficult	13^{th} to 16^{th}
	10.00	1 = 0		D 107 1	grade
Text 27	18,89	1,78	37,07	Difficult	13^{th} to 16^{th}
		1 - 10			grade
Text 28	19	1,68	45,42	Difficult	13^{th} to 16^{th}
					grade
Text 29	23,92	1,60	47,20	Difficult	13^{th} to 16^{th}
					grade
Text 30	16,2	1,73	44,03	Difficult	13^{th} to 16^{th}
					grade
Text 31	11,90	1,40	76,31	Fairly easy	7 th grade
Text 32	11,31	1,33	82,83	Easy	6 th grade
Text 33	10,53	1,36	81,08	Easy	6 th grade
Text 34	11,27	1,47	71,03	Fairly easy	7 th grade
Text 35	10,5	1,43	80,27	Fairly easy	7 th grade
Text 36	13,14	1,41	74,17	Fairly easy	7 th grade
Text 37	11,93	1,41	75,43	Fairly easy	7 th grade
Text 38	14	1,33	81,79	Easy	6 th grade
		·	7	2	0

0	,	,	,		grade
Average	15,40	1,53	61,76	Standard	8 th to 9 th
					grade
Text 43	19,45	1,65	48,09	Difficult	13^{th} to 16^{th}
Text 42	15,75	1,32	79,17	Fairly easy	7 th grade
					grade
Text 41	15,81	1,48	65,58	Standard	8^{th} to 9^{th}
Text 40	12,2	1,37	76,01	Fairly easy	7 th grade
Text 39	6,93	1,22	96,29	Very easy	5 th grade

Figure 4.1 The Precentages Diagram of Flesch Reading Ease formula



Based on table 4.1 and figure 4.1, there are many kinds of readability level categories that found in the textbook. According to Flesch's Teory, the reseacher has found seven readability level categories, such as 0 to 30, 30 to 50, 50 to 60, 60 to 70, 70 to 80, 80 to 90 and 90 to 100, as follows :

a. Readability Level Range Score 0 to 30

Based on the result of the finding, the text that has range score 0 to 30 are text number 6, 7, 24, and 25 (see in appendix 1). Range score 0 to 30 is classified to very difficult level. According to Flesch's theory, a text which are categorized as very difficult level are texts created for grade college graduated and it estimated for college students. In fact, the researcher found 4 texts or 9% from 43 texts with range score 0 to 30 in *Interlaguage: English for Senior High School Students XI.* It means that those texts are not readable for grade XI Senior High School students because it is not appropriate with their grade level.

b. Readability Level Range Score 30 to 50

Based on the result of the finding, the text that has range score 30 to 50 are text number 5, 13, 26, 27, 28, 29, 30 and 43 (see in appendix 1). Range score 30 to 50 is classified to difficult level. According to Flesch's theory, a text which are categorized as difficult level the texts created for 13th to 16th grade. In fact, the researcher found 8 texts or 19% from 43 texts with range score 30 to 50 in *Interlaguage: English for Senior High School Students XI*. It means that those texts are not readable for grade XI Senior High School students because it is not appropriate with their grade level.

c. Readability Level Range Score 50 to 60

Based on the result of the finding, the text that has range score 50 to 60 are text number 1, 2, 3, 4, 8, 9, 10, 11, 12 and 17 (see in appendix 1). Range score 50 to 60 is classified to fairly difficult level. According to Flesch's theory, a text which are categorized as fairly difficult level the texts created for 10th to 12th grade. The researcher found 10 texts or 23% from 43 texts with range score 50 to 60 in *Interlaguage: English for Senior High School Students XI*. It means that those texts are readable for grade XI Senior High School students and it appropriate with their grade level. It is because in this level the English language is equivalent with grade XI Senior High School students. Based on Essem Educational Limited (2007) typeface, font size, spacing and layout, prior knowledge, reading ability, and motivation of the reader, vocabulary difficulty, text structure, text coherence and cohesion, and syntax, those are factors can indicated the text become readable by the readers.

d. Readability Level Range Score 60 to 70

Based on the result of the finding, the text that has range score 60 to 70 are text number 16, 21 and 41 (see in appendix 1). Range score 60 to 70 is classified to standard level. According to Flesch's theory, a text which are categorized as standard level the texts created for 8th and 9th grade. In fact, the researcher found 3 texts or 6% from 43 texts with range score 60 to 70 in *Interlaguage: English for Senior High School Students XI*. It means that those texts are not appropriate for grade XI Senior High School students because it is not equal with students' level. e. Readability Level Range Score 70 to 80

Based on the result of the finding, the text that has range score 70 to 80 are text number 15, 18, 31, 34, 35, 36, 37, 40 and 42 (see in appendix 1). Range score 70 to 80 is classified to fairly easy level. According to Flesch's theory, a text which are categorized as fairly easy level the texts created for 7th grade. In fact, the researcher found 9 texts or 21% from 43 text with range score 70 to 80 in *Interlaguage: English for Senior High School Students XI*. It means that those texts are not appropriate for grade XI Senior High School students because it is not equal with students' level.

f. Readability Level Range Score 80 to 90

Based on the result of the finding, the text that has range score 80 to 90 are text number 14, 19, 20, 22, 32, 33 and 38 (see in appendix 1). Range score 80 to 90 is classified to easy level. According to Flesch's theory, a text which are categorized as easy level the texts created for 6th grade. In fact, the researcher found 7 texts or 16% from 43 texts with range score 80 to 90 in *Interlaguage: English for Senior High School Students XI*. It means that those texts are not appropriate for grade XI Senior High School students because it is not equal with students' level. g. Readability Level Range Score 90 to 100

Based on the result of the finding, the text that has range score 90 to 100 is text number 23 and 39 (see in appendix 1). Range score 90 to 100 is classified to very easy level. According to Flesch's theory, a text which are categorized as very easy level the texts created for 5th grade. In fact, the researcher found 2 text or 5% from 43 texts with range score 90 to 100 in *"Interlaguage: English for Senior High School Students XI"*. It means that those text is not appropriate for grade XI Senior High School students because it is not equal with students' level.

1.2 DISCUSSION

Readability is used in evaluating the linguistic level of communication material (Abusa'aleek & Khataybeh, 2020 : 336) that is why it is very important to evaluate the right level of readability text for the right students' level. This part discusses the result of readability analysis of reading texts in *"Interlaguage: English for Senior High School Students XI"*.

Based on the explanation above, the readability level of reading texts in *"Interlaguage: English for Senior High School Students XI"* which readable for grade XI is reading text that has readability level Range Score from 50 to 60. The conclusion is there are only 10 texts of 43 texts or 23% are readable for grade XI, those are : text 1 (Gawai Dayak), text 2 (Thanksgiving Day),

text 3 (Untitled text on page 17), text 4 (The Queen of The Adriatic, text 8 (Public Transportation Should Be Free), text 9 (The Goverment Should Provide Rehabilitation Programme for Drug Users), text 10 (untitled text on page 69), text 11 (Untitled text on page 71), text 12 (untitled text on page 96) and 17 (Androcles and The Lion). In line with Flesch' theory, this textbook has average 61,76 and it can categorized to standard level or the texts on the textbook are recomended for students in 8th to 9th grade.

In this case, there are 77% texts in "Interlaguage: English for Senior High School Students XI" are not readable for students grade XI. According to (Varzaneh & Darani, 2018) many factors can influence the text can be read and understood such as from the average lenght of sentences in a text, the number of new words in text, and also the grammatical complexity of the language used. Text that has high ASL (Average Sentence Lenght) and ASW (Average Syllables per Word), hence the grade reading level of students will be higher as well. Otherwise, text that has low ASL (Average Sentence Lenght) and ASW (Average Syllables per Word), the grade reading level of stdudents will be lower as well.

This finding strengthens the previous study from Miftaahurrahmi, Fitrawati & Syarif (2017) has examined the redability issues in terms of students' textbook. They have evaluated the readability of reading text on the *"Look Ahead: An English Course"* textbook for Senior High School Students Year XII published by Erlangga Publisher. To analyze the text they use Flesch Reading Ease Formula. Then, they found that from 10 reading texts, only 1 text that is suitable for the 12th grade of senior high school. Another study from Salihah, Sahiruddin & Putu (2019). The study focuses on readability level from textbook entitled "Bahasa Inggris Think Globally Act Locally SMP/MTs Kelas IX junior high school Published by the Ministry of Education and Culture of Indonesia". The reseachers used formula from Flesch, and showed that from 7 text only 2 text that are appropriate for those level. While another study that thesis from the thesis of Bilqis Sholihah, I (2018) that has investigated the readability formula on English Textbook Entitled "Bahasa Inggris" for senior high school students grade XII. The result showed that from 16 text only 6 text that are readable for those level.

It means, this phenomenon requires more attention from teachers, writers or publishers, because text is one of the media that is commonly used in teaching and learning process. By knowing the readability level of a text, it will be easier to provide text that is appropriate with students' abilities. So that, English language which is actually a foreign language that is considered difficult, will be easily accepted by the students.

The readable text is a text that has differences originating from culture, study habits, peer-learning, language resource and the language itself (Hidayat : 2016). It means that, this readability predictions result can not be a main reference for selecting a good textbook for students. The Flesch Reading Ease formula is an preference prediction, leastwise it is approved measurement which can used by publishers for better English textbook in the future. And also it can be the teacher's reference to detect textbooks that appropriate with students' interest, so teacher can support their ability through Flesch Reading Ease readability formula.