

Manual for scoring the M-FNLIT

	Number of items	Minimum possible raw score	Maximum possible raw score
Understanding of food and nutrition information	11(item 1-11)	11	55
nutritional health knowledge	4 (item 12-15)	4	20
functional food and nutrition literacy	12 (item 16-26, 29)	12	60
interactive food and nutrition literacy	3 (item 27,28,30)	3	15
food choice literacy	4 (item 31-34)	4	20
critical food and nutrition literacy	2 (item 35,36)	2	10
Food label literacy	4 (item 37-40)	4	20

- To calculate each subscale or total score for the FNLIT, raw scores is added and linearly transferred to a score from 0 to 100 using the following formula.

$$\text{Score} = \frac{\text{Raw score} - \text{Minimum possible raw score}}{\text{Maximum possible raw score} - \text{Minimum possible raw score}} * 100$$

- Children's food and nutrition literacy status is categorized in 3 levels as:

Low FNLIT= ≤ 58

Moderate FNLIT= $> 58 < 81$

High FNLIT= ≥ 81