Classifiers in Lao: A Cognitive Linguistic Approach

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Abstract—This research is aimed at studying classifiers in Lao and the cognitive process of Lao native speakers reflected by their usage of classifiers. The scope of the study is limited to classifiers in standard Lao (Vientiane dialect). The total number of informants involved in the study is 90. The researchers analyze the attributes of prototypical nouns and non-prototypical nouns to highlight the relationship between them. The analysis is based on the prototype theory, attributes in categorization and idealized cognitive models (ICMs). The results indicate that the Lao classifier system works on some kinds of general principles like in earlier studies by Dyirbal and Thai. However, the study shows that the cognitive system of Lao people is influenced by their own geographic and cultural factors as well as their religious beliefs. The study also shows the cognitive system of Lao people which is different from others, even in Thai, which is the member of the same language family (Tai-Kadai).

Index Terms—Classifiers in Lao, cognitive linguistic approach, prototype theory.

I. INTRODUCTION

The basic function of classifiers is to build up a descriptive referring expression for the noun [1]. Lao is one of languages with numeral classifiers. For these languages, nouns are not inflected for plural and cannot be enumerated directly, but require a classifier to accompany the quantifier, for example

Noun	Numeral	Classifier
k ^h án hōm	sam	k ^h an
'three umbrellas'		

The position of classifier in Lao follows number, for example:

	Noun	Numeral	Classifier
(1)	house	two	laŋ
	two houses		
(2)	egg	two	nua:j
	two eggs		

The classifier is an important aspect of grammar in Asian languages, such as Thai, Lao, Vietnamese, Chinese, Japanese and Korean. It can determine the meaning of homonyms, for example "ทา" /ká/ 'kettle' and "ทา" /ká/ 'crows' as in example (3) and (4).

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	'two kettles'		
(4)	ká	sŏŋ	to:
	crow	two	CI
	'two crows'		

Example (3) /nua:j/ is the classifier used with the noun /ká/ 'kettle' and example (4) /to:/ is the classifier used with the noun "nn" /ká/ 'crow'.

Furthermore, the classifier can be used to classify objects or concepts, for example the classifier "ຫ່ວຍ" /nua:j/ is used with nouns which have round shape such as a ball, an orange, an egg. The classifier "ໃບ" /baj/ is used with nouns which have round and flat shape such as a leaf, a tray. The classifier "ເສັ້ນ" /sên/ is used with nouns which have small string shape, such as hair, a wire, a thread.

Phumee Vongvichit, linguist [2], a Lao said that the classifier is used with nouns according to the characters of noun. The classifier "ໜ່ວຍ" /nua:j/ is used with, "ພູ" /pʰúː/ 'mountain', "ພາກໄມ້" /mâːkmàj/ 'fruit', "ໄຂ້" /kʰāj/ 'egg', "ພວກ" /mûaːk/ 'hat', "ກັບໄຟ" /kápfáj/ 'book of matches', "ຖງນອນ" /tīaːŋnon/ 'bed', "ຖຸ້" /tùː/ 'cabinet', "ຖືງ" /tʰŏŋ/ 'bag', "ໂຕະ" /tó/ 'table', "ໂມງ" /móːŋ/ 'watch', as in example (5)-(7)

(5)	k ^h āj	sšŋ	nua:j
	egg	two	CL
	'two eggs'		
(6)	p ^h ú:	sšŋ	nua:j
	mountain	two	CL
	'two mountains'		
(7)	mûa:k	sŏŋ	nua:j
	hat	two	CL
	'two hats'		

The classifier "ລຳ" /lám/ with is used "ຍົນ" /nón/ 'plane', "ເຮືອ" /hwá/ 'boat', "ອ້ອຍ" /ʔòːj/ 'sugarcane', as in example (8)-(10)

(8)	nón	sšŋ	lám
	plane	two	CL
	'two planes'		
(9)	húa:	sšŋ	lám
	boat	two	CL
	'two boats'		
(10)	?ô:j	sŏŋ	lám
	sugarcane	two	CL
	'two sugarcanes'		

The classifier "ຄັນ" /khá:n/ is used with "ລົດ" /lot/ 'car',

"ລິດຖີບ"/lōt t^hî:p/ 'bicycle', "ລິດຈັກ" /lōt teák/ 'motorcycle', "ຄັນຮື່ມ" /k^hán hōm/ 'umbrella', as in example (11)-(13).

(11)	lōt	sšŋ	kʰá:n
	car	two	CL
	'two cars'		
(12)	lōt t ^h î:p	sŏŋ	kʰá:n
	bicycle	two	CL
	'two bicycles'		
(13)	k ^h á:n hōm	sšŋ	kʰá:n
	umbrella	two	CL
	'two umbrellas'		

Notice the above examples, it is interesting that one classifier can be used with many types of nouns. The classifier "ລຳ" /lám/ uses with a watercraft noun, such as "ເຮືອ" /húa:/ 'boat', an aerial vehicle, such as "ຍົນ" /nón/ 'plane', but it can also use with a plant noun like "ອ້ອຍ" /?ວ໋:j/ 'sugarcane' and "ໂມ້ໂຜ່" /maj $p^h \bar{a}$ j/ 'bamboo'.

A classifier "ຄັນ" $/k^h$ á:n/ can use with vehicle noun like, "ລົດ"/lōt/ 'car' "ລົດຈັກ" /lōt teák/ (motorcycle) "ລົດຖີບ" /lōt tʰî:p/ 'bicycle' and object nouns, like "ຄັນຮົ່ມ" $/k^h$ á:n hōm/ 'umbrella'

The paper is aimed to study classifiers in Lao and to examine the reasons why one classifier can be used with many types of nouns as well as to analyze the cognitive process of Lao native speakers reflected by their usage of classifiers. The analysis is based on the prototype theory [3], attributes in categorization [4] and idealized cognitive models (ICMs) [5].

II. RESEARCH METHODOLOGY

The research methodology is divided into 4 steps as follows.

- 1) The collection of nouns in Lao from 4 dictionaries:
 - Lao Dictionary [6].
 - The Lao picture of Dictionary [7].
 - Lao-Thai-English Dictionary [8].
 - Lao-Thai Dictionary [9].

For this step, the researcher gained 540 nouns from those dictionaries.

2) The elicitation of classifiers Lao native speakers used with nouns collected in the first step. This step is processed by using a questionnaire. The example of questionnaire used to elicit classifiers used with each noun is in Appendix A.

There are 10 informants participating in this step. The qualification of informants is as follows:

- Lao nationality;
- Lao native speakers;
- Age between 15-60 years old;
- Graduated at least at elementary school;
- Born in Vientiane and vicinity of Lao PDR.

For this step it found 65 classifiers.

3) The elicitation of the first nouns that come to the informants' minds when they got the stimulus, a given classifier.

In this step is processed by using a questionnaire. (see appendix B)

There are 40 informants participating in this step and they are divided into 20 females and 20 males. The qualifications of informants are as follows:

- Lao nationality;
- Lao native speakers;
- Age 12-60 years old;
- Born in Vientiane and vicinity of Lao PDR;

Table 1 shows the qualifications of informants in step 3.

TABLE I: THE QUALIFICATIONS OF INFORMANTS IN STEP 3

Gender	Education /occupation	Age	Number
	Elementary school	12-14	5
Male	High school	15-18	5
	University (undergraduate)	19-25	5
	Worker	26-60	5
	Elementary school	12-14	5
	High school	15-18	5
Female	University (undergraduate)	19-25	5
	Worker	26-60	5
		Total	40

4) 2.4 The elicitation of prototypical nouns and non-prototypical nouns used with each classifier.

The fourth step is carried out by asking the informants to rate how good and poor each noun of each classifier is. The informants were asked to put the number in the questionnaire (see Appendix C). Number 1 represents the best noun or prototypical noun and the nouns rated in the following numbers are non-prototypical nouns. In this step there are 40 informants with the same qualifications as in step 3

The prototypical nouns used with classifiers in Lao.

	Classifiers	Prototypical nouns	
1	"ຄັນ" /kʰá:n/	"ລົດ" /lōt/ 'car'	
2	"ກ້ອນ" /kɔ̀:n /	"ກ້ອນຫີນ" /kò:n:hǐ:n:/ 'rock'	
3	"ດ້າມ /dà:m/	"ດ້າມໜ້າ" /dà:m pʰà/ 'handle'	
3	67 185 / Clu.my	(for machetes)	
4	"เม็ด" /mēt/	"ເມັດເຂົ້າ" /mētkʰâw/ 'rice grain'	
_	''ປັກ '' /fǎk/	''ໝາກຖື່ວ'' /mâ:ktʰū̄a:/	
5	Wai /lak/	'long bean'	
6	''ແທ່ງ'' /t ^h ̄̄̄̄̄̄ːŋ/	"ຄຳ" /kʰà:m/ 'bullion'	
7	"ກະບອກ" /kábô:k/	"ກະບອກປືນ" /ká bô:k pǔi:n/	
/	ileosii /kaus.k/	'gun barrel'	
8	"ກໍ້" /kɔ̀:/	"ทั้เจ้ย" /kɔ̀:tɕìa:/ 'roll'	
8 JI /KS./		(for toilet paper)	
9	"ແກ້ວ" /kɛ̀w/	"ແກ້ວຢາ" /kɛ̀ːwjaː/ 'bottle'	
9	PPS O VECAN	(for medicine)	
10	"ບັ້ງ" /bàŋ/	ີ່ ບັ້ງໄຟ" /banfáj/	
10	og /baij/	'Bang-fai rocket'	
11	"ດວາ" /dŭa : n/	"ດາວ" /da:w/ 'star'	

	Classifiers	Drototymical nauna			'corlonda'
12	<u>Classifiers</u> "ໂຕ" /to:/	<u>Prototypical nouns</u> "ੱਗ" /sát/ 'animal'		_	'garlands' ''ເສົາເຮືອນ'' /sǎwhẃa:n/
			46	"ເສົາ" /sǎw/	'pillar' (for house)
13	"ລຳ" /lám/	"ເຮືອ" /hwa:/ 'boat'	47	%-1-22 /6'/	"ຝູງເປັດ" /fú:ŋpét/ 'herd'
14	"ຫືວ" /hǔa:/	"ກະຫລ [ໍ] ່າປີ" /kálámpi:/ 'cabbage'	47	''ຝູງ'' /fú:ŋ/	(for ducks)
15	"ໜ່ວຍ" /nua:j/	"ត្ត" /kʰū/ 'bucket'	48	"ຫູ" /hǔ:/	"ຫູ" /hǔ:/ 'ear'
16	"ຮັງ" /há:ŋ/	"ຮັງນຶກ" /há:ŋnōk/ 'bird nest'	49	"ຂວດ" /k ^h û:t/	"ຂວດນິມ" /kʰû:tnóm/
17	"ດອກ" /dɔ̂:k/	"ດອກໄມ້" /dô:kmàj/ 'flower'	47		'bottle' (for milk)
18	"ເສັ້ນ"/sên/	"ເສັ້ນໝີ່" /sênmì:/ 'vermicelli'	50	"ລິບ" /lip/	"ລິບ" /lip/ 'lift'
10	"ຫຼອດ" /lô:t/	"ຫຼອດໄຟ" /lô:t fáj/	51	"ຂີວ" /kʰŭa:/	"ຂື້ວ" /kʰŭa:/ 'bridge'
19	ຫຼອເ) /13.t/	'fluorescent lamp'	52	"ຄົນ" /k ^h on/	"ຄືນ" /k ^h on/ 'human'
20	"ສະບັບ" /sábàp/	"ຈຶດໝາຍ" /tɕó:t mǎ:j/ 'letter'	53	"ອີງ" /ʔoŋ/	"พะ" /pʰā/ 'monk'
21	"ສາຍ" /sǎ:j/	"ສາຍນໍ້າຂອງ" /sǎ:jnàmkʰoŋ/	54	"ຕື່ນ" /ton/	"ຈືວ" /tcua:/ 'novice'
21	, and the second	'Mekhong river'	55	''ປ້າຍ'' /pâ:j/	"ป้าย" /pâ:j/ 'sign'
22	"ແຫ່ງ" /hɛ̄:ŋ/	"ໂຮງຮູງນ" /hó:ŋ hía:n/ 'school'	56	"ຈັບ" /tɕàp/	"ເຂົ້າປຸ້ນ" /kʰâwpùn/
23	"ຄູ່" /khû:/	"ເກີບ" /kə̂p/ 'shoes'	30	•	'Lao vermicelli'
24	"ເຫຼັ້ມ" /lêm/	"ແຂ້ວ" /kʰ ĉ:w/ 'tooth'	57	"ຂັ້ນ" /k ^h ân/	"ຂັ້ນໄດ" /kʰândaj/'ladder'
25	"ຊອງ" /sɔ:ŋ/	"ຊອງບຸນ" /sɔ:ŋbun/ ' merit	58	"ຕຸກ" /tuk/	"ຕຸກນຳ້" /tuknà:m/
		enverlope'		,	'plastic bottles' (for water)
26	"ດາງ" /da:ŋ/	"ແຫ" /hě:/ 'fishnet'	59	"ກອກ" /kô:k/	"ກອກຢາ" /kô:kja:/ 'cigarette'
27	"ຕຶ້ນ" /tôn/	"ຕິ້ນໄມ້" /tônmàj/ 'tree'	60	"ເຊືອກ" /sພໍa:k	''ຊ້າງລົງງ'' /sà:ŋlìa:ŋ/
28	"ໃບ" /baj/	"ใบไม้" /bajmàj/ 'leaf'			'elephant' (feeding elephants)
29	"ບານ" /ba:n/	"ປະຕູ" /pá:tu:/ 'door'	61	"ໂຂງ" /kʰŏ:ŋ/	"ຊ້າງ" /sà:ŋ/ 'elephant'
30	"ກະປ່ອງ" /ká: pō:ŋ/	"ກະປ່ອງນີມ" /ká: pō:ŋ nóm/	62	"ມານ" /má:n/	(wild elephants) ''ໝາກສາລີ'' /mâ:ksǎ:lí:/ 'corn'
		'tin' (for milk)		"ແຂນ" /k ^h èn/	"ແຂນ" /k ^h èn/ 'arm'
31	"ຜື້ນ" /pʰŭːn/	"ແພ" /p ^h è:/ 'cloth'	63	ແຂມ / K ຄາ/ "ຂາ" /k ^h ǎ:/	"21"/kha:/ 'leg'
32	"ແຜ່ນ" /pʰèn/	"ແຜ່ນຊີດີ" /p ^h èn sí: di:/	64	ະາ /k a./ "ນິ້ວ" /níw/	ະນິວ"/níw/ 'finger'
		'compact disc' (CD)	65	ນວ /niw/	ນວ /niw/ linger
33	"ກັບ" /káp/	"กับไฟ" /kápfáj/ 'book'	Т	The cognitive system of	Lao people reflected by the usage
34	"ວຶງ" /wóŋ/	(for matches) "ແຫວນ" /wě:n/ 'ring'	of c	lassifiers, according to	[5]
54		"ກອງຊາຍ" /kɔ:ŋsá:j/ 'pile'	1)	•	specify element, their properties,
35	"ກອງ" /kɔ:ŋ/	(for sand)			ding among them. Much of our is in the form of propositional
2.6	«≅» /n /	"ໄມ້ບັນທັດ" /màjbant ^h āt/		•	el of a domain (like fighting in
36	"ອັນ" /ʔan/	'ruler'		• '	de elements that occur in that
37	"ຫຼັງ" /lǎŋ/	"ເຮືອນ" /hẃa:n/ 'house'			spears). A propositional model
38	"ໜໍ່" /nŏ:/	"ໜໍ່ໄມ້" /nɔ̃: mǎ:j/			owledge about fire would include ngerous. A taxonomic model, like
30	0D /113./	'bamboo shoot'			virbal given above, would include
39	"ປາກ" /pâ:k/	"ປາກ" /pâ:k/ 'mouth'			onding to each of the categories,
40	"ຂະບວນ" /kʰábua:n/	"ລຶດຂະບວນ" /lōtkʰábua:n/		first three categories is	that anything not a member of the
		'truck' (trucks run long line)	2)	_	els specify schematic images, such
41	"ໍກໍ" /knŏ:/	"ກໍໄຜ່" /knŏ: pʰāj/		_	g, thin shape or containers. Our
42	"<00"/h/201/	'bamboo clump' "ຮວງເຂົ້າ"/húa:ŋk ^h âw/ 'spike'		_	ball pitches includes a trajectory ge about candles includes a long,
42	"ຮວງ" /húaːŋ/			thin object schema.	ge about candies includes a folig,
43	''ກ້ານ'' /kà:n/	"ສໍ" /sɔ̃:/ 'pencil'	2)	Mataulanda Madala an	

"ຮ້ານ" /hà:n/

"ພວງ" /pʰúa:ŋ/

44

45

"ຮ້ານ" /hà:n/ 'hut'

"ພວງດອກໄມ້" /pʰúaːŋdɔ̂ːkmàj/

(hut on the tree)

3) Metaphoric Models are mapping from a propositional or

image-schematic model in one domain to a

corresponding structure in another domain. The CONDUIT metaphor for communication maps our knowledge about conveying objects in containers onto an understanding of communication as conveying ideas in words

4) Metonymic Models are models of one or more of above types, together with a function from one element of the model to another. Thus, in a model that represents a part-whole structure, there may be a function from a part to the whole that enables the part to stand for the whole. In Dyirbal knowledge about the hairy mary grub, that is, knowledge of its sunburnlike sting, may stand for the grub itself in determining that it is a member of the same category as the sun.

The researchers analyze the attributes of prototypical nouns and non-prototypical nouns to highlight the relationship between them.

The following are the examples of the analysis of the attributes of prototypical nouns and non-prototypical nouns used with the same classifier.

A. The Classifier "ถับ" /kʰáːn/

Prototypical noun

"<u>ấ∂'</u>'/lōt/ (car)

[a vehicle]

[have a handle]

[have doors]

[have seats]

[have four wheels]

Non-prototypical nouns

"ລົດຖີບ" /lōt t^hî:p/ (bicycle) "ລົດຈັກ" /lōt teák/ (motorcycle)

[a vehicle] [a vehicle]

[have a handle] [have a handle]

[have seats] [have a seat]

[have two wheels] [have two wheels]

"**ຄັນຮົມ**" /kʰán hōm/ (umbrella)

[a canopy]

[have a handle]

[protect from rain and sun]

The semantic attribute [have a handle] unites all nouns to be able to use with the same classifier. The nouns are motivated by the propositional model in that all nouns have an attribute [have a handle] that refers to physical property in common.

B. The Classifier "ล้า" /lám/

Prototypical noun

"<u>ເຮືອ" /hwa:/ (boat</u>)

[a watercraft]

[used for travelling]

[long]

[have seats]

Non-prototypical nouns

"*ຍືນ*"/pón/ (plane) "*ລຳໄນ້ໃຜ*່"/lamàj p^hāj/ (bamboo)

[an aerial vehicle] [a plant]

[used for travelling] [used for construction]

[long] [long]

[have seats]

"<u>ອ້ອຍ"/ʔວ:j/ (sugarcane</u>) "<u>ລຳຕານ</u>"/lam ta:n/ (sugar palm)

[a plant] [a plant] [food] [used for crafts]

[long] [long]

The semantic attribute [long] unites all nouns to be able to use with the same classifier. The nouns are motivated by the image-schematic model in that all nouns have an attribute [long] that refers to shape of objects in common.

C. The Classifier "En" /to:/

Prototypical noun

"ສັດ" /sát/ (animals)

[animate]

[have a body]

[have arms]

[have legs]

Non-prototypical nouns

"ເຄື່ອງນຸ່ງ"/kʰūaːŋ nūŋ/ (clothes) "ຕຸກກະຕາ"/tuːk ká taː/ (doll)

[attire] [toy]

[have a body][have a body][have arms][have arms][have legs][have legs]

The semantic attribute [have a body] [have arms] and [have legs] unite all nouns to be able to use with the same classifier. The nouns are motivated by the metonymic model due to the fact that each attribute which is a part of an object stands for the whole object.

III. RESULTS

The results show that there are 65 classifiers in Lao and it is found that the cognitive process of Lao native speakers reflected by their usage of classifiers are both single idealized cognitive model and more than one idealized cognitive model. Table II shows the idealized cognitive models found in the use of classifiers in Lao.

TABLE II: THE IDEALIZED COGNITIVE MODELS FOUND IN THE USE OF

CLASSIFIERS IN I	AO
Idealized Cognitive models	Number of classifiers
image-schematic model	20
propositional model	12
metonymic model	1
propositional models and image-schematic model	14
metonymic model and image-schematic model	1

The table shows that the idealized cognitive models reflected by the use of classifier of Lao people are image-schematic model, propositional model and metonymic model. The classifier system in Lao works on the image-schematic model the most. This may reveal that Lao people mostly refer to schematic images of objects when they use language especially classifiers.

IV. CONCLUSION

The study shows that the cognitive system of Lao people is influenced by their own geographic factor shown in "สาย" /să:j/, which is used with the prototypical noun "บ้ำลอา" /nà:mkhon/ 'Mekong river'. It is because the Mekong River is the main river that feeds Lao people since ancient times. Classifiers in Lao also reflect their religious beliefs as in "ຄົນ" /ton/ which is used with the noun "จือ" /tcua:/ 'novice' which is different from "พะ" /phā/ 'monk'. (Even though novices also observe the religious precepts but they observe less precepts than monks do so Lao people use different classifiers). The study also shows that the classifier system in Lao is similar to Thai's [10]. Even though these two countries are adjacent and their languages are the members of the same language family (Tai-Kadai), there are some differences in their classifier system. For example, metaphorical model is not found in Lao. It may reveal that Lao people do not map one domain of experience onto another in their classifier system. They mostly perceive things by images. Moreover, they uses different idealized cognitive model for the same classifier. Take the classifier /duan/ as an example. Thai people use this classifier with nouns like sun, moon, star because they located in the sky. Therefore the propositional model underlies the usage of this classifier for Thai. While it is image schematic model which underlie the cognitive system of Lao when using this classifier.

Appendix A: Example of Questionnaire ແບບສອບຖາມຜູ້ບອກພາສາຊາວລາວ

ຂໍ້ມູນຜູ້ບອກພາສາຊາວລາວ ຊື່ ອາຍຸ ປີ ເພດ ບ່ອນເກີດ ອາຊີບ ລະດັບການສຶກສາ

ລຳດັບ	ຄຳນາມພາສາລາວ	ຄຳລັກສະນະນາມ
1	ການ້ຳ	
2	ຕັງອີ້	
3	พ้า	
4	ກ້ອງຖ່າຍຮູບ	
5	คำ	
6	์ ม้างงั่ <u>ว</u>	
7	ພະຍາບານ	
8	ຍົນ	
9	ແກວ	

10	ໝາກຂຽບ
11	ເກີບ
:	
540	ຂວດນົມ

Appendix B: Example of Questionnaire ແບບສອບຖາມຜູ້ບອກພາສາຊາວລາວ

ຂໍ້ມູນຜູ້ບອກພາສາຊາວລາວ ຊື່ ອາຍຸ ປີ ເພດ ບ່ອນເກີດ ອາຊີບ ລະດັບການສຶກສາ

ລຳດັບ	ຄຳລັກສະນະນາມ	ถำบาม	
1	ກ້ອນ		
2	ถ้าม		
3	ເມັດ		
4	_d ัท		
5	ແທ່ງ		
6	ໜ່ວຍ		
7	ດາງ		
8	ກ້		
9	ບັ້ງ		
:			
65	ຂວດ		

Appendix C: Example of Questionnaire ແບບສອບຖາມຕູ້ບອກພາສາຊາວລາວ

ຂໍ້ມູນຜູ້ບອກພາສາຊາວລາວ ຊື່ ອາຍຸ ປີ ເພດ ບ່ອນເກີດ ອາຊີບ ລະດັບການສຶກສາ

ແບບສອບຖາມຜູ້ບອກພາສາຊາວລາວ

ໃຫ້ ທ່ານ ໃສ່ ລະ ດັບ ຄະ ແນນ (1) ກັບ ຄຳ ນາມ ທີ່ ທ່ານ ຄຶດ ວ່າ ເປັນ ຄຳ ນາມ ທີ່ ດີ ທີ່ ສຸດ ທີ່ ສົມ ຄວນ ໃຊ້ ຮ່ວມ ກັບ ຄຳ ລັກ ສະ ນະ ນາມ ໃນ ຕາ ຕະ ລາງ ຢູ່ ລຸ່ມ ນີ້ ແລ ະ ຖ້າ ທ່ານ ຄຶດ ວ່າ ເປັນ ຄຳ ນາມ ໃດ ທີ່ ສົມ ຄວນ ໃຊ້ ຮ່ວມ ກັບ ຄຳ ລັກ ສະ ນະ ນາມໃນ ລຳ ດັບ ຮອງ ລົງ ໄປ ໃຫ້ ທ່ານ ໃສ່ ລະ ດັບ ຄະ ແນນ (2) (3) (4) (5) (6) (7) (8) ຕາມ ລຳ ດັບ

ຄຳລັກ ສະ ນະ ນາມ	ຄຳ ນາມ	ຜູ້ບອກ ພາ ສາ ຕອບ
	ඛ්වບ ,[ක	_
	ຫຼອດແກ້ວ	
	ຫຼອດນ້ຳຫອມ	
enoo.	ບາຫຼອດ	
ຫຼອດ	ຫຼອດຢາ	
	ຫຼອດຝ້າຍ	
	ຫຼອດດູດ	
	ຫຼອດລົມ	

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