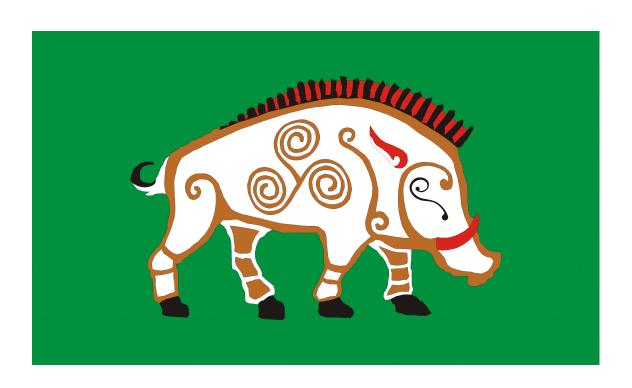


Menghaváné Galáthach hAtevíu Modern Gaulish Lessons





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-DRAFT VERSION-



Preface

This free book is intended for all those, who wish to learn the beautiful, modern, celtic language $Gal\acute{a}thach\ hAtev\'iu.$



Foreword

The information in this document, was retrieved from https://moderngaulishlessons.wordpress.com/modern-gaulish-lessons-in-english/

I liked those lessons, but would've preferred the format to be in pdf or even better: epub. Putting the information from that website in a LATEX document, allows me to create the formats I desire. The content is transcribed, almost word for word. I may have made small changes related to punctuation marks, layout and for clarification, minor additions to the content itself.

The website http://moderngaulish.com, is also worth checking out. There, you can find all the latest information about the Modern Gaulish language.

There is also an active facebook group for the Modern Gaulish language, which you can find at the following url: https://www.facebook.com/groups/moderngaulishlanguage/.

It's a good place to ask questions about the language.





acknowledgement - TBD



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1 Menghavan 0: Swausé In Tengu

(Lesson 0: The Sounds Of The Language)

In this preliminary lesson you will learn what the sounds of the language are.

1.1 Vowels

Modern Gaulish has five vowels. They can be short or long. These are the short ones. The table shows how they are written, what their phonetic value is, and what they sound like using examples in English and other languages.

vowel	phonetic value (IPA)	sound examples
a	[a]	p at
O	[o]	p o t
u	[u]	p at p o t p u t p e t p i t
e	[e]	pet
i	[i]	$\mathbf{p}\mathbf{i}\mathrm{t}$

Table 1: Vowels

This table shows the long vowels. They are indicated with diacritics over the vowel, e.g. á is long a.

vowel	phonetic value	sound examples
á	[a:]	part
ó	[o:]	pole
ú	[u:]	p oo l
é	[e:]	pay without the final y
í	[i:]	peel

Table 2: Long vowels

Modern Gaulish has five diphthongs. A diphthong is a group of two vowels written and pronounced together. This table shows them.

$\operatorname{diphthong}$	phonetic value (IPA)	sound examples
ái	[a:j]	b ye
ói	[o:j]	$\mathrm{b}\mathbf{o}\mathbf{y}$
úi	[u:j]	br oui llard (French)
éi	[e:j]	b ay
au	[au]	cow

Table 3: Diphthongs

1.2 Consonants

Modern Gaulish has a large number of consonants. The table below shows how they are written, gives their phonetic description, and gives sound examples in English and other languages. It is not possible to provide examples for every sound.

consonant	phonetic value (IPA)	sound examples
р	[p]	${f p}$ it
t	[t]	${f t}$ it
$^{\mathrm{c}}$	[k]	${f k}$ it
b	[b]	\mathbf{b} oar
d	[d]	${f d}{ m oor}$
g	[g]	${f g}$ ore
V	[v]	\mathbf{v} ery
dh	[6]	${f there}$
gh	$[\gamma]$	* $\epsilon \gamma \omega$, ego, modern Greek "I"
f	[f]	${f f}{ m in}$
h	$[\theta]$	${f th}{f in}$
ch	[x]	* lo ch , Scottish; i ch , German
fh	[φ]	* f, with no tongue on teeth
\mathbf{m}	[m]	\mathbf{m} ay
W	[w]	way
S	[s]	${f sit}$
sh	[f]	${f shit}$
n	[n]	\mathbf{n} ose
r	[r]	\mathbf{r} ose
1	[1]	lose
$_{ m nh}$	[xn]	* [x] followed by [n]
${ m rh}$	[xr]	* [x] followed by [r]
lh	[xl]	* [x] followed by [l]
ng	$[\eta]$	\sin g

Table 4: Consonants

1.3 Vowel length variation

The length of a vowel can change. In a word of two syllables or more the emphasis will be on the second last syllable. Often this will make the vowel of that syllable long. Examples are given below.

men: to think \rightarrow vowel /e/ is short

ménu: thought \rightarrow emphasis on first vowel /e/ which becomes long

menúé: thoughts \rightarrow emphasis shifts to second last vowel /u/ which becomes long

2 Menghavan 1: Bréthré – Aman Dhathach: Gweranúé Donach

(Lesson 1: Verbs – Present Tense: Personal Pronouns)

In the first lesson you will learn how to put a verb in the present tense and how to use it with a personal pronoun.

2.1 Verbs in the present tense

2.1.1 Root form

Each verb has a basic form or *root form*, known as a *verbal noun*. It has the same function as the infinitive in English.

Verbal nouns can end in a consonant, in -i, -a, -e, and in just one case in -ó, never in -u.

Examples:

Galáthach	English
ápis	to see
men	to think
gwel	to want
gar	to call
carni	to build
argha	to shine
delghe	to hold
ávó	to do, to make
berwi	to boil
gn í	to know

2.1.2 Present tense

To form the present tense of these verbs, an -a is added to the verbal noun in the following ways. Note that vowels in modern Gaulish can be either long or short. Vowel length changes with emphasis. The emphasis is always on the second last syllable. When words are extended the emphasis shifts accordingly.

Verbs on a consonant:

```
    \begin{array}{l}
      \text{ápis} \rightarrow \text{apísa} \\
      \text{men} \rightarrow \text{ména} \\
      \text{gwel} \rightarrow \text{gwéla} \\
      \text{gar} \rightarrow \text{gára}
  \end{array}
```

Verbs on -i:

carni \rightarrow carna

Verbs on -a:

 $argha \rightarrow argha \Rightarrow nothing changes$

Verbs on -e:

 $\mathrm{delghe} \to \mathrm{delgha}$

Verbs on -ó exchange the ó for an -a:

ávó \rightarrow áva

Verbs on -wi retain the final -i:

berwi \rightarrow berwia

Verbs on -i, where -i is the only vowel, retain the final -i:

gní \rightarrow gnía

2.1.3 Exercises

Put the following verbs into the present tense:

Verb	Present tense
prin	to buy
ber	to carry
gal	to be able to do
brís	to break
ívi	to drink
cára	to love
cinge	to wage war
ávó	to do, to make
camwi	to bend, to curve
lí	to lie down

Table 5: Exercise: present tense

Solution:

nil .	nwob əil ot	Л
camwia	to bend, to curve	iwmsə
pap	to do, to make	òvà
cinga	to wage war	əgniə
sára	evol ot	cára
puì	to drink	İVÌ
psind	to break	sird
าขาย	ob ot slds sd ot	[sg
риэq	ро сыгу	ber
nning	to pn	nirq
Answer (Galáthach)	HsilgnA	Galáthach

Table 6: Solution: present tense

2.2 Personal pronouns

The personal pronouns when used as subject are as follows:

Galáthach	English
mi	I
ti	you
é	he
í	she
í	it
ni	we
sú	you (pl.)
sí	they

Table 7: Personal pronouns, when used as subject

There is no difference in the third pronoun plural between the masculine and the feminine form.

In modern Gaulish the personal pronoun follows the verb it accompanies:

Galáthach	English
apísa mi	I see
ména ti	you think
gwéla é	he wants
gára í	she calls
carna ni	we build
argha sú	you shine
delgha sí	they hold
áva í	it does, it makes
berwía í	it boils
gnía í	it knows

2.2.1 Exercises

Make the following phrases:

Phrase (English)	Answer (Galáthach)
I buy	
you carry	
he can	
she breaks	
we drink	
you (pl.) love	
they wage war	
it does, it makes	
it bends	
it lies down	

Table 8: Exercise: personal pronouns

Solution:

i vil	nwob səil ti
i nimms	sbnəd ti
i nuù	it does, it makes
is agnis	tygd mage mar
is nino	you (pl.) love
in bui	we drink
i psind	spe breaks
9 vyvb	ре суп
it məd	хоп сыту
im nairq	Ynd I
Answer (Galáthach)	Phrase (English)

Table 9: Solution: phrases

3 Menghavan 2: Gweranúé Donach Co hUrchatha

(Lesson 2: Personal Pronouns As Object)

In the second lesson you will learn how to use a pronoun when it is the object of a phrase with a verb.

3.1 Personal Pronouns As Object Of An Active Verb

The object of a sentence is the thing to which something is being done. It is the receiving end of the action performed by the verb.

When personal pronouns are the object of a sentence they can take two different forms. The first form is identical to the form they take when they are the subject of a sentence, except for one. The subject of a sentence is the giving end of the action performed by the verb.

Personal pronouns as subject		Personal pronouns as object	
English	Galáthach	English	
I	mi	me	
you	ti	you	
he	é	him	
she	í	her	
it	í	it	
we	ni	us	
you (pl.)	sú	you (pl.)	
they	ís	them	
	English I you he she it	English Galáthach I mi you ti he é she í it í we ni	

Table 10: Personal pronouns, as subject vs. as object

Only the third person plural pronoun differs: is instead of si.

These pronouns are used when they are the receiving end of an active verb. An active verb is a verb that performs the main action of a phrase. It will have a subject which will be performing the action. It will be in a form that indicates the time and the way the action is being performed.

V = verb

S = subject

O = object

In modern Gaulish a phrase has the standard order Verb-Subject-Object order. It is an aspect that is characteristic of the Celtic languages and is not common in English.

Using the verbs that were introduced in lesson 1 we can construct examples:

In the phrase apísa mi ti the verb apísa comes first, the subject mi comes second, and the object ti comes third. This is indicated like this:

$$\begin{array}{cccc} apísa & mi & ti \\ V & S & O \end{array}$$

We can see that the verb apisa is an active verb because it is in the present tense: it has the present tense ending -a.

Here are more examples:

Galáthach	English
gára í mi	she calls me
delgha é ni	he holds us
gnía sí sú	they know you (pl.)

When the object pronoun starts with a vowel, such as \acute{e} , \acute{i} and \acute{i} s, and they follow a subject pronoun, that object pronoun receives an extra letter ch- at the start. This letter ch is pronounced like the -ch in the Scottish word "loch".

Galáthach	English
apísa mi chí	I see her
ména mi chí	I think it
gwéla í ché	she wants him
áva é chí	he does it
gnía sú chís	you (pl.) know them
gára í chís	she calls them

3.1.1 Exercises

Construct the following phrases with any of the following verbs:

prin (to buy), ber (to carry), brís (to break), ívi (to drink), cára (to love), ávó (to do, to make), camwi (to bend, to curve), lí (to lie down), gní (to know), apís (to see), gwél (to want), gára (to call)

Phrase (English)	Answer (Galáthach)
I buy it	
you carry him	
he breaks it	
she drinks it	
we love them	
they call you (pl.)	
you (pl.) bend us	
she sees me	
he knows her	
she wants you	

Table 11: Exercise: phrases with verbs

Solution:

gwéla í ti	spe wants you
gnía é chí	ye knows her
im i psiqa	spe sees me
in ùs simms	you (pl.) bend us
ùs is pride	they call you (pl.)
sińa in anbo	me love them
iva i chi	she drinks it
ido è asird	he breaks it
shs it msd	you carry him
ins im prirq	l buy it
Answer (Galáthach)	Phrase (English)

Table 12: Solution: phrases with verbs

3.2 Personal Pronouns As Object Of A Verbal Noun

The verbal noun is the basic root form of the verb, called infinitive in English.

It is easiest to think of the verbal noun of modern Gaulish as the -ing form of the English verb.

E.g. can: to sing \rightarrow can: singing cána mi chí: I sing it

When the personal pronouns are the object of a verbal noun, they take on a different form:

Standard	As object of verbal noun
mi	imí
ti	ithí
é	iché
í	ichí
ni	iní
sú	isú
ís	ichís

Table 13: Personal pronouns, as object of verbal noun

When a verbal noun is used in a phrase with an active verb it comes *immediately after the* subject:

gwéla mi can: I want to sing

In this phrase the verbal noun is the object of the active verb:

If we think of the verbal noun as the -ing form of the verb, we could literally translate this as:

want I singing
$$(\rightarrow \text{``I want singing''})$$

V S O

If we use a personal pronoun to be the object of the verbal noun we use the special form described above:

gwéla mi can ichí: I want to sing it

In this phrase the two words can ichí become the new object of the phrase.

The above phrase can be literally translated as I want singing of-it.

The particle i- that the pronouns are attached to indicates possession of something:

Galáthach	English
imí	of-me
ithí	of-you
iché	of-him
ichí	of-her
ichí	of-it
iní	of-us
isú	of-you (pl.)
ichís	of-them

The phrase $can\ ichi$ translates as $singing\ of\text{-}it$. If we add an imaginary definite article [the] to the English version it makes sense:

Galáthach	English		Galáthach	English
can ichí	[the] singing of-it	\rightarrow	gwéla mi can ichí	I want [the] singing of-it

3.2.1 Exercises

Make the following phrases, using the verbs given above:

Phrase (English)	Answer (Galáthach)
I want to see it	
you want to hold her	
he wants to know you	
she wants to love him	
it can break me	
we can buy them	
you (pl.) can carry us	
they can know you (pl.)	
you (pl.) can do it	

Table 14: Exercise: attached pronouns, indicating possession

Solution:

jási ou ve síchí	you (pl.) can do it
ùsi îng îs olòp	they can know you (pl.)
ini rəd ùe slàq	you (pl.) can carry us
sìdəi nirq in slàg	we can buy them
imi sird i olòp	it can break me
jani pris i plijug	min evol ot starw eds
idti ing è alèwg	he wants to know you
idəi ədqləb it bləwq	you want to hold her
ihəi siqà im aləwq	ti 992 ot tasw I
Answer (Galáthach)	Phrase (English)

Table 15: Solution: attached pronouns, indicating possession

4 Menghavan 3: Anúé – Téith – In hAmosanal

(Lesson 3: Nouns – Possession – The Article)

In the third lesson you will learn what a noun is, how it is possessed, and what the article is.

4.1 Nouns

The word "noun" means *name*. It is a word that refers to anything that can have a name, such as a person, place, thing, state or quality. In lesson 1 and 2 we learned about subjects and objects. Nouns are things that can be subjects or objects of a sentence.

Examples:

Galáthach	English
gwir	man
cun	dog
ép	horse
cánu	song
ménu	thought
coch	leg
duvr	water
pen	head

There is no indefinite article like English "a, an" in modern Gaulish:

Galáthach	English
gwir	man
gwir	a man
cun	dog
cun	a dog

We can use the verbs we learned in the previous lessons to construct sentences where the subject and the object are nouns instead of pronouns:

gára gwir cun (a man calls a dog)
$$V$$
 S O

Examples:

Galáthach	English
apísa cun ép	a dog sees a horse
cána gwir cánu	a man sings a song
ména gwir ménu	a man thinks a thought

4.1.1 Exercises

Construct the following phrases with the verbs given in the previous lessons and the following nouns given:

ben (woman), gnath (child), mapath (boy), geneth (girl), curu (beer), cuchul (hat)

Phrase (English)	Answer (Galáthach)
a man buys a beer	
a woman holds a child	
a boy wants a hat	
a girl sings a song	
a horse drinks water	
a dog breaks a leg	
a child loves a horse	
a man sees a woman	
a horse carries a boy	
a woman calls a dog	

Table 16: Exercise: no indefinite article

Solution:

unə uəq vipb	a woman calls a dog
htsqsm qè vrèd	a horse carries a boy
nəd riwq nəiqn	a man sees a woman
dė drath ep	a child loves a horse
hrisa cun coch	a dog breaks a leg
rub qè bui	a horse drinks water
пиъл Азэпэр виъэ	gnos a sgnis Irig a
ludənə dindəm bləwg	a boy wants a hat
<i>ү</i> ұхив иәq хүвүәр	a woman holds a child
prina gwir curu	s man buys a beer
Answer (Galáthach)	Phrase (English)

Table 17: Solution: no indefinite article

4.2 Possession

In lesson 2, we saw that when a pronoun was used as an object, it had a special possession particle i-. This particle is not used with anything else, only with the pronoun. When we use a noun we just replace the pronoun and the particle with a noun:

Galáthach	English
cána mi cánu	I sing a song
gwéla mi can ichí	I want to sing it
gwéla mi can cánu	I want to sing a song

The phrase can "cánu" means [the] singing of a song. The English word [the] is not used.

This phrase has two nouns:

- 1. the verbal noun can
- 2. the noun cánu

In this phrase, the first noun *can* is possessed by the second noun *cánu*. In English this is indicated by the word *of*. In modern Gaulish this is indicated by the position of the word: the *second* word *possesses* the *first* word.

The same can be done with any two nouns:

Galáthach	English	
curu gwir	a beer of a man [a man's beer]	
gnath ben	a child of a woman [a woman's child]	
ép geneth	a horse of a girl [a girl's horse]	

4.2.1 Exercises

Using the words learned in all the lessons make the following phrases:

Phrase (English)	Answer (Galáthach)
a leg of a dog [a dog's leg]	
a dog of a man [a man's dog]	
a head of a horse [a horse's head]	
a hat of a woman [a woman's hat]	
a thought of a child [a child's thought]	
a song of a girl [a girl's song]	
a horse of a boy [a boy's horse]	
a man of a woman [a woman's man]	
a child of a man [a man's child]	
a hat of a child [a child's hat]	

Table 18: Exercise: possession

cncyng duaty	a hat of a child [a child's hat]
riwp Atanp	a child of a man [a man's child]
nəd riwq	[nsm s'nsmow s] nsmow s to nsm s
qıvdvu də	a horse of a boy [a boy's horse]
үүгигө пирэ	[gnos s'Irig s] Irig s lo gnos s
ұұрив пиәш	thguoft s'blids [a child's thought]
иәq ұпуәпә	a hat of a woman [a woman's hat]
dą uəd	a head of a horse [a horse's head]
cun gwir	[gob s'nsm s] nsm s ło gob s
ипэ үзөэ	[gəl s'gob s] gob s ło gəl s
Answer (Galáthach)	Phrase (English)

Table 19: Solution: possession

4.3 The Article

Modern Gaulish has one article: "in". It does not change for any reason. Examples:

Galáthach	English
in gwir	the man
in ép	the horse
in mapath	the boy
in curu	the beer
in pen	the head
in duvr	the water

The article *in* can be used in cases of possession. It can only be used with the second noun, which is the one possessing the first noun. The first noun can never have the article in front of it.

Examples:

Galáthach	English		
cun gwir	a dog of a man [a man's dog]		
cun in gwir	a dog of the man [the man's dog]		

The English phrase between brackets [...] shows a very good translation of the modern Gaulish phrase. It only uses one article and can only ever use one article. It is not possible to say "the man's the dog".

The second noun possesses the first noun. The second noun is the only noun that can have the article.

4.3.1 Exercises

Construct the following phrases, using all the words learned so far:

Phrase (English)	Answer (Galáthach)
the head of the horse	
the leg of the dog	
the beer of the man	
the hat of the boy	
the water of the horse	
the song of the boy	
the thought of the man	
the horse of the song	
the dog of the boy	
the hat of the horse	

Table 20: Exercise: article in

cuchul in ép	the hat of the horse
1 -	'
can in mapath	the dog of the boy
unio ni qi	the horse of the song
riwę ni unśm	the thought of the man
cánu in mapath	the song of the boy
də ni ruub	the water of the horse
enchul in mapath	the hat of the boy
curu in gwir	the beer of the man
unə ui dəoə	the leg of the dog
də ui nəd	the head of the horse
Answer (Galáthach)	Phrase (English)

Table 21: Solution: article in

5 Menghavan 4: Alghnas Anúé

(Lesson 4: Gender Of Nouns)

In the fourth lesson you will learn how to determine the gender of nouns.

5.1 Gender Of Nouns

In modern Gaulish all nouns have a gender, which is either masculine or feminine. If the meaning of the noun indicates a gender, then that noun is that gender:

Galáthach	English	Gender
gwir	man	masculine
ben	woman	feminine
mapath	boy	masculine
geneth	girl	feminine
map	son	masculine
dúithir	daughter	feminine
áther	father	masculine
máthir	mother	feminine
moth	penis	masculine
tuthu	vagina	feminine

If the meaning of a noun does not indicate a gender, its gender is determined by the last vowel. If the last vowel is /a/ or /i/ the noun is feminine.

Galáthach	English	Gender
lam	hand	feminine
bis	finger	feminine
tír	land	feminine
cnam	bone	feminine

If the last vowel is /e/, /o/ or /u/ the noun is masculine.

Galáthach	English	Gender
pen	head	masculine
mór	sea	masculine
cánu	song	masculine
tráieth	foot	masculine
coch	leg	masculine
curu	beer	masculine

The -i in the diphthongs \acute{ai} , \acute{ei} , \acute{oi} and \acute{ui} is not a vowel, it is a semi-consonant, like /y/ in English. It does not count as a vowel, and its presence does not make a nouns gender feminine:

Galáth	ach	English	\rightarrow	Gender
brói		country	last vowel is /o/, the -i is the semi-consonant	masculine
mái		place, plain	last vowel is /a/	feminine
téi		house	last vowel is /e/	masculine
gwólúi	th	strain	last vowel is /u/	masculine

Some nouns end in a double consonant where the last consonant is l, n or r. When pronounced there is a dull indistinct sound between the second last consonant and the l, n or r. This sound is called schwa, and is represented by the symbol [a]. It is not considered a vowel and is not written. It does not affect the gender of a noun. The gender of such a noun is determined by the last vowel before the schwa:

Galáthach	English	\rightarrow	Gender
sédhl	seat	last vowel is /e/	masculine
sparn	thorn	last vowel is /a/	feminine
livr	book	last vowel is /i/	feminine

Some nouns end in a diphthong followed by a double consonant where the last consonant is l, n or r. The gender of these nouns is determined by the last vowel before the -i of the diphthong:

Galáthach	English	\rightarrow	Gender
anéithl	protection	last vowel is /e/	masculine
lúithr	struggle	last vowel is /u/	masculine
bóithl	hit	last vowel is /o/	masculine
amáithl	service	last vowel is /a/	feminine

Nouns of animals are masculine by default, even if the vowels are /a/ or /i/:

Galáthach	English	Gender
garan	heron	masculine
cun	dog	masculine
lóern	fox	masculine
ép	horse	masculine
caval	[draught] horse	masculine
bó	cow [generic name for cattle]	masculine

These nouns can be made feminine by adding the suffix -is:

Galáthach	English	Gender
garanis	female heron	feminine
cunis	bitch	feminine
lóernis	vixen	feminine
épis	mare (also casich)	feminine
cavalis	female draught horse	feminine

Nouns indicating human functions or activities are also masculine by default:

Galáthach	English	Gender
drúidh	scholar	masculine
gwerchovreth	magistrate	masculine
tiern	boss, chief	masculine
dan	official, manager	masculine

These nouns can also be made feminine by adding the suffix -is:

Galáthach		English	Gender
	drúidhis	female scholar	feminine
	gwerchovrethis	female magistrate	feminine
	tiernis	female boss, chief	feminine
	danis	female official, manager	feminine

5.1.1 Exercises

Determine the gender of the following nouns:

Galáthach	English	Answer (m/
car	car	
sesa	chair	
roth	wheel	
aríthis	table	
dulu	paper	
cumlath	plate	
cladhal	knife	
gaval	fork	
bóthéi	stable	
bochwidhu	spoon	
ethn	bird	
táru	bull	
amáiath	servant	
cerdhíath	worker	
menrodhiath	teacher	
gnisáiath	student	
pethlói	stuff	
pren	tree	
bil	tree trunk	
clétha	ladder	
cilurn	bucket	
scothir	shovel	·
cerdhl	work	·
tráith	beach	·
crósu	wave	<u>. </u>
sir	star	·
nem	sky	·
brí	hill	·
brói	country	·
bélói	culture	<u>. </u>
tengu	language	<u>. </u>
tarinch	nail (fastening implement)	<u>. </u>
cingeth	warrior	<u>. </u>
delgheth	holder	<u>. </u>
druthas	courage	·
dumnas	darkness	<u>, </u>
échal	hoof	

Table 22: Exercise: gender

Galáthach Gnáish Answer (m/f) car car caca dulu cumlath cumlath bothói cardhiath cardhiath cardhiath brithis cardhiath			
sesa chair form bothwisth certains in pales menrodhisth bescher m frisht beloi culture frisht beloi culture menrodhisth bescher m menrodhisth bescher m frisht bescher m frisht bescher m frisht bescher m menrodhisth bescher m frisht bescher m menrodhisth bescher m frisht besch frisht m frisht m frisht besch frisht m	f f		
sesa chair sesa chair sesa chair aurihis table fulu dulu paper m camlath plate fulu camlath plate fulu camlath pochwidhu spoon m bochwidhu spoon m bochwidhu servant m anaiath cardent m anaiath cardent m cerdhiath breacher m cerdhiath breacher m cerdhiath breacher m brenvodhiath teacher m anniath bucket m cerdhiath bucket m brenvodhiath beach fulu cerdhia servant m alangaage m cerdhi heibi heibi fulu brenvodhiath beach f fraith breach m cerdhi stochir student m bucket m anniash breach f fraith face trunk f fraith heibi ful atual m brenvodhiath beach f fraith face trunk f fraith f fraith m brenvodhiath f fraith f fraith m brenvodhiath f fraith f fraith m fraith f fraith m fraith m fraith m fraith f fraith m fraith m fraith m fraith f fraith m fraith m fraith f fengul f farthiath m fraith m f fraith m f f f f f f f f f f f f f f f f f f f	f	courage	druthas
sesa chair sesa chair action a	u	holder	delgheth
sesa chair din beldin b	u	ToiTiew	dtəgaio
essa chair dibing beloi beloi beloi brid brid brid brid brid brid brid bri	f	(fastening implement) lisn	doninet
eses chair f f f f f f f f f	ш	Janguage	nSuəq
sesa chair sesa chair sesa chair arithis table dulu paper m cumlath plate dulu paper m cladhal knife dulu paper m cladhal knife dulu plate dethn bothei stable m bothwidhu spoon m cerdhiath worker m cerdhiath teacher m cerdhiath teacher m cerdhiath seuvant m cerdhiath seuvant m cerdhiath seuvant m cerdhiath seuvant m dollurn bucket m bil tree trunk d bil tree trunk d bil tree trunk d cerdhi shovel d state d stat	u	cnlture	iòlàd
sesa chair de car car car car car cas sesa sesa chair de car car chair de car car car chair sarithis table dulu paper m camlath plate delhal dulid paper m cladhal dorheid sanáiath cerdhiath cerdhia shi con m count cerdhiath cerdhiath cerdhia shi carban m count cerdhiath cerdh	u	conntry	iòrd
sees chair del m wheel m wheel m wheel m arithis table dulu paper m clandath plate dulu paper m cladhal lunife dala dulu paper m bochwidhu spoon m cladhal bochwidhu spoon m cerdhiath worker m buid m cletha beil atudent m m cletha bird m m cerdhiath teacher m menrodhiath teacher m buid m paten traith del m bird m cletha bird m cletha dalam worker m free trunk dulu showel m m bucket m m bucket m pren traith beach del m traith beach del m traith bucket m studin hocket m studin del m deletha	f	Щіч	ìrid
sesa chair del mandel dulu paper mandel dulu paper mandel dulu paper mandel dulu paper mandel del del mandel de	u	гку	шәи
sesa chair del m wheel m wheel m wheel m wheel m arithis table dulu baper m cumlath plate bothei stard anxisth cerdhiath bothei scudent bothoi bethoi shield and shoon m bird dulu apoon m cerdhiath worker m worker m bull struch bethoi stuff and bird attach and bethoi stuff and bucket m bucket m bucket m bucket m bucket m tree trunk bucket m bu	f	star	ris
sesa chair dest destal dalu bochwichis cerdhisth cerdhisth dulu bethick cerdhisth destal association of the cerdhisth destal association destal association association destal association association destal association association association destal association associati	u	МЗЛС	crósu
sesa chair dear dear dear dear dear dear dear dea	f	резср	dtistt
sesa chair del marchis del martchis de	u	WOTK	cerdhl
sesa chair dulu mheel m curithis table dulu marithis dethai dulu marithis derant m maritali servant m m m m m m m m m m m m m m m m m m m	f	shovel	scothir
sesa chair del m roth roth wheel m aurithis table dulu paper m cumlath plate dulu phen hochwidhu servant menrodhiath student m gervant menrodhiath student m pren pren tree trunk bil m gervant m ausisth servant m servant m ausisth servant m gervant m ausisth servant m servant m ausisth servant m bull m actualit m m pren feacher m free m m pren free trunk f	u	рискет	arnlio
sesa chair foth wheel m loth wheel m loth wheel m loth dulu paper m loth lotheis botheis botheis worker worker m lotheisth sansiath servant m lothesth worker m lothesth worker m lothesth servant m lothesth worker m lothesth servant m lothesth worker m lothesth lothesth worker m lothesth lothesth worker m lothesth lothesth lothesth with lothesth lothesth worker lothesth lothesth lothesth worker lothesth lo	f	ladder	clétha
sesa chair f sesa chair f roth wheel m arithis table f cumlath paper m cumlath plate f bothéi gaval fork m bochwidhu servant m cerdhiath teacher m smaisth teacher m cerdhiath teacher m student m student m cerdhiath teacher m student m stu	f	tree trunk	Iid
sesa chair for manisth for manisth manistration of the manistration o	u	9917	bren
sesa chair f sesa chair f noth wheel m arithis table dulu paper m cumlath plate f cladhal knife f bothéi stable m bothéi stable m cerdhiath bird m cerdhiath worker m menrodhiath teacher m menrodhiath teacher m menrodhiath teacher m menrodhiath teacher m	u	fluts	iòldtəq
sesa chair dalu cerdhíath birdh mother cerdhíath mother moth mother moth dulu baper mother dulu paper mother dulu paper mother delna fork dulu bochwídhu spoon mother moth	\overline{u}	tuəbuts	dtsissing
sesa chair f t m car chair f m casa chair m m cable dulu dulu paper m camath forthei forthei bochwidhu spoon m cable dochwidhu spoon m cable m pochwidhu spoon m pochwidhu spoon m poird m poird m poird m poird m m cable m m poird m poird m poird m poird m m poird m	u	teacher	ntsidbornsm
sesa chair f t m car chair f m casa chair gesa chair gesa chair m m car chair m arithis table f m cumlath plate f cladhal fork f m condath fork m cochwidhu spoon m chochwidhu spoon m pochwidhu bird m plate m m chochwidhu spoon m prid m plate m m prid m m	u	MOIKET	cerdhíath
car car car sesa chair f roth m m arithis f f dulu paper m cumlath plate f gaval kork f póthéi f f gaval fork f pochwídhu spoon m ethn bird m	u	servant	dtsisms
car car car sesa chair f roth wheel m arithis table f dulu paper m cumlath plate f cladhal knife f gaval fork f bóthéi stable m bochwídhu spoon m	u	IInd	uzèt
car car car sesa chair f roth wheel m arithis table f dulu paper m cumlath plate f cladhal knife f gaval fork póthéi stable roth m	u	brid	ethn
car car car sesa chair f roth wheel m arithis table f dulu paper m cumlath plate f cladhal knife f gaval fork f	u	uoods	росрмідри
car car car sesa chair f roth wheel m arithis table f dulu paper m cumlath plate f cladbal kmife f	u	əldstz	ièdtòd
car chair bases chair bases chair bases chair bases wheel wheel wheel wheel wheel baráthis table baser	f	Ятої	gaval
car car car dulu car b car b car car car car car cas	f	əlinx	cladhal
car car car sesa chair f roth wheel m arithis table f	f	plate	cnmlath
car car f sesa chair f roth m	u	paper	nInb
car chair f	f	əldst	sidtirs
csr csr f	\overline{u}	ləə <u>r</u> w	roth
,	f	chair	sesa
Galáthach English Answer (m/f)	f	csr	CST
	(f/m) rowsnA	AsilgnA	Galáthach

Table 23: Solution: gender

6 Menghavan 5: Rithiúnan In Elwachídhu

(Lesson 5: Plural Formation)

In the fifth lesson you will learn how to form the plural of nouns.

6.1 Plural Of Nouns

The plural of the most nouns is formed by adding the plural suffix $-\acute{e}$ to the noun.

Noun	Plural
gwir	gwir é
mapath	mapathé

Because it is an open vowel it causes the emphasis to *shift one place* closer to the end of the word. Where the plural ending is not separated from the previous syllable by more than one consonant the vowel of that syllable before the ending $-\acute{e}$ becomes long as well as emphasised.

Noun	Plural	Translation
gwir	gw í ré	men
mapath	map á th é	boys
geneth	gen é th é	girls
map	m á pé	sons
dúithir	dúith í r é	daughters

If the plural ending is separated from the previous syllable by more than one consonant the vowel of that syllable is short.

_	Noun	Plural	Translation
	ethn	ethné	birds
	carch	carché	rocks

If a word ends in a vowel the ending $-\acute{e}$ follows immediately after that vowel, making that vowel emphasised and long.

Noun	Plural	Translation
cánu	can úé	songs

Most plurals in Galáthach are formed in this way. There are two exceptions only: woman and $natural\ pairs$.

6.2 Plural Of Woman

The plural of the word for woman is different.

Noun	Plural	Translation
ben	mná	women

This is attested as such in Old Gaulish.

6.3 Plural Of Natural Pairs

The plural of things that naturally occur as pairs is formed by adding the prefix $d\acute{a}$ -, which means "two".

Noun	Plural	Translation
óp	dá óp	eyes
coch	dáchoch	legs
lam	dá lam	hands

For the word aus "ear" the prefix dá- becomes shortened to d-.

Noun	Plural	Translation
aus	daus	ears

In cases where these things occur in numbers other than two, the normal plural suffix $-\acute{e}$ is used.

Plural	Translation	Expliciation
ópé damathal	[the] eyes of a spider	\rightarrow spiders have eight eyes
coché ép	[the] legs of a horse	\rightarrow horses have four legs
ópé gwíré	the eyes of men	\rightarrow several men together have more than two eyes

In cases where things are referred to that are not of natural formation and may or may not come in pairs, the normal plural suffix $-\acute{e}$ is used.

Plural	Translation	Expliciation
lamé gwepór	the hands of a clock	\rightarrow a clock is not a natural creature, and there may be
		more than two hands on a clock, e.g. hours, minutes,
		seconds

6.4 Plural Of Collectivity

A great number of things that is commonly considered as one whole is indicated by the suffix -lói.

Noun	Translation	Collection Term	Translation	Plural	Translation
gwep sir	word star	gwep lói sir lói	vocabulary constellation		vocabularies constellations

6.5 Plural After Numbers

The plural is not used after numbers. Nouns stay in the singular.

Noun	Translation	A Number Of	Translation
ép	a horse	pethr ép	four horses
nóith	night	dech nóith	ten nights

6.6 Exercises

Put the following words into the plural:

Galáthach	English	Answer (m/f)
car	car	
sesa	chair	
roth	wheel	
aríthis	table	
dulu	paper	
cumlath	plate	
cladhal	knife	
gaval	fork	
bóthéi	stable	
bochwidhu	spoon	
cilurn	bucket	
cerdhl	work	
tarinch	nail	
crósu	wave	
brí	hill	
coch	leg	
aus	ear	
dós	arm	
durn	fist	

Table 24: Exercise: plural 1

(f/m) 19 $msuV$	Hailgn	Galáthach
òriò	csr	CST
э́рsэs	chair	Sesa
э́ль́т	Iəədw	roth
èsidtina	əldst	sidtirs
$ \hat{\jmath} \hat{n} l n b $	bøber	ոլոթ
əqrpjunə	plate	cumlath
gladhál	əìina	cladhal
ခုုစုဂစ	Arof	gaval
[bənimrətəb yllasiyolomytə si ti əsunəəd ynol synts od to \o\] sishtod	stable	ièntòd
э̀иЧь́шлэоd	uoods	росрмідри
oilurné	рискеt	arlio
эүүрлээ	MOTK	cerdhl
èhinint	lisa	dəniret
èùsoro	wave	crósn
)rid	llid	ìrd
э́чэ́оэ	Jeg.	соср
egsnv	esr	sne
э́sóр	arm	sòb
э́илир	tsñ	qnrn

Table 25: Solution: plural 1

Construct the right plural:

English	Answer (m/f)
legs of a woman	
ears of a girl	
arms of a boy	
eyes of a man	
legs of a dog	
ears of a horse	
arms of a river	
eyes of a crab	
legs of girls	
ears of men	
arms of women	
eyes of boys	

Table 26: Exercise: plural 2

(f/m) 19msuV	Hsilgn
иәq үзоүзрр	legs of a woman
үдэиәв snvp	l'ig a lo erae
dtaqam sòdbàb	arms of a boy
riwę qòbb	eyes of a man
unə əyəqə	gob s to sgəl
də əsnv	ears of a horse
novà švòb	revir a fo amra
udəraə əqò	eyes of a crab
şytşuəb şyzos	slig to sgal
ərimp əsun	nəm to sısə
pum əsop	arms of women
èdtaqam èqò	eyes of boys

Table 27: Solution: plural 2

Use the following numbers to construct plural phrases:

dá (two), trí (three), pethr (four), pimp (five)

English	Answer (m/f)
five teachers	
four birds	
three bulls	
two buckets	

Table 28: Exercise: plural 3

dá cilurn	two buckets
und in	three bulls
иүгэ лүгэд	sbrid ruof
htvinbornsm qmiq	five teachers
(t/m) rowenA	dsilgn J

Table 29: Solution: plural 3

7 Menghavan 6: Anúé Benin Can In hAmosanal – Gwerthanálé Coswaus Anolsam

(Lesson 6: Feminine Nouns With The Article – Initial Consonant Mutations)
In the sixth lesson you will learn what happens to feminine nouns after the article.

7.1 Feminine Nouns And The Article

When feminine nouns are preceded by the article *in* their initial consonant changes according to regular patterns. This change is what marks the nouns as feminine.

Galáthach	English	Galáthach, with article	English, with article
par	cauldron	in b ar	the cauldron
taran	storm	in d aran	the storm
carch	rock	in g arch	the rock
ben	woman	$\text{in } \mathbf{v} \text{en}$	the woman
dúithir	daughter	in d h úithir	the daughter
glan	river bank	in g h lan	the river bank
máthir	mother	in w áthir	the mother
\sin	star	in s h ir	the star
spáthl	story	in 'p áthl	the story
nath	fate	in n h ath	the fate
rath	fern	in r h ath	the fern
latha	swamp	in latha	the swamp
fich	fig	in f h ich	the fig

The semi-vowel i- (/y/ in English, [j]) is prefixed with a ch':

Galáthach	English	Galáthach, with article	English, with article
i ar	chicken	in ch'i ar	the chicken

Vowels are prefixed with a h-:

Galáthach	English	Galáthach, with article	English, with article
aval	apple	in h aval	the apple
$oldsymbol{\epsilon} ext{pis}$	mare	in h épis	the mare
$\mathbf{\acute{u}}$ lidh	feast	in h úlidh	the feast
\mathbf{i} dh	chain	in h ídh	the chain
\mathbf{o} ghran	frost	in h oghran	the frost

If the nouns are in the plural, exactly the same thing happens:

Galáthach, with article	English, with article
páré	in b áré
taráné	in d aráné
carché	in g arché
${ m mn}cute{a}$	in w ná
dúithíré	in dh úithíré
gláné	in gh láné

7.2 Initial Consonant Mutation Changes

The changes shown above are regular, they happen like that all the time. They are summarised below:

Original char	Mutated char	Comment
p	b	
t	d	
c	g	
b	V	
d	dh	
g	gh	
m	W	
S	sh	if followed by a wowel
\mathbf{S}	,	[nothing] if followed by a consonant
n	nh	-
r	rh	
1	lh	
f	fh	
i-	ch'i-	if followed by a vowel
i-	hi-	if followed by a consonant
a	ha	
e	he	
u	hu	
O	ho	

Some of these sounds are unusual.

dh = as in English the, there

gh = as in Greek $\varepsilon\gamma\dot{\omega}$ (I, me), Breton del**c'h** (to hold). The sound is called *voiced velar fricative*. Like a Scottish -ch (as in loch) but said with a "thick voice" (i.e. voiced).

sh = as in English ship

h-= as in English house

ch' = as in Scottish loch

nh = ch- as in Scottish loch, followed by $-n \rightarrow sounds$ like chn-.

rh = ch- as in Scottish loch, followed by $-r \rightarrow sounds$ like chr-.

lh = ch- as in Scottish lo**ch**, followed by $-l \rightarrow$ sounds like *chl*-.

fh = an /f/ produced without the tongue touching the teeth. The sound is called *voiceless bilabial fricative*.

Of these sounds, h-, sh-, fh-, nh-, rh- and h- only ever occur as initial consonant mutations.

7.2.1 Exercises

Put the article in front of the following words and change the consonants if necessary.

Galáthach	English	Answer (m/f)
pan	glas, cup	
penálé	chapters	
tal	front	
támé	classes	
cái	hedge	
calghé	points	
bach	burden	
baláné	brooms	
daghl	torch	
dáré	rages	
gaval	fork	
gnáthé	children	
fich	fig	
fíché	figs	
mái	place	
máné	necks	
sachrap	evil eye	
sálé	sheds	
scáth	shadow	
spríé	twigs	
ial	clearing	
iatháné	loans	
nan	hunger	
nascálé	rings	
ran	part	
ratháné	guarantees	
lam	hand	
láné	fields	
áchn	milk	
avanché	water spirits	
ili	ivy	
íthwéráné	distributions	
ódhan	smell	
olchraváné	descriptions	
uchan	rise	
uláé	powders	
échal	hoof	
echwichnáé	losses	

Table 30: Exercise: consonant mutation

johnichná ni	Iosses) èsndəiwdə
lnhəsh ni	food	lsdɔè
əpluh ni	powders	aláé
nohənh ni	əsir	первп
jn holchraváně	anoitqirəsəb	olchraváné
nohbòh ni	Iləms	asdbò
jnànəwhih ni	snoitudirtsib	je j
ilih ni	γνi	ili
jy yananah ni	stiriqs rətsw	avanché
ndəbh ni	Alim	ąchn (
əupyl ui	sbləñ	láné
modi ni	basd	lam
ənbAtbAr ni	gnarantees	ənshtsı
nndı ni	part	nsı
əlbəsahn ni	sgnir	nascálé
uvyu ui	hunger	usa
jnànthi' hə ni	loans	- jnådtsi
lni'də ni	gnirsələ	[si
siriq ni	sgiwt	èìrqs
in cáth	wobsdz	scáth
əlpys ui	spəqs) 91,62
dvidəshi ni	evil eye	sachrap
əupm ui	иеска	эпъ̀т
iòw ni	Ызсе	ism
èhəidt ni	sgh	э́дэй
həirli ni	gh	чэн
э́лъ́плр пі	children	èntèng
грарув иі	Arof	[sva]
ərbhb ni	rages	èтѣb
үүв <i>рүр и</i> ј	torch	daghl
ənblav ni	brooms) ənàlad
həbu ni	пэБтиб	рвср
э́чбі́ьр пі	stnioq	calghé
iù ni	pedge	iŝo
этър пі	classes	- śm.
lob ni	tront	lst
э́lъ́пэ́d ni	chapters	þenálé
nnd ni	glas, cup	pan
(f/m) 19msu4	dsilgnA	Galáthach

Table 31: Solution: consonant mutation

8 Menghavan 7: Achathéné — In Bréthr esi

(Lesson 7: Adjectives — The Verb to be)

In the seventh lesson you will learn about adjectives, and how to use the verb to be.

8.1 Adjectives

An adjective is a word that describes a quality or a characteristic of a noun.

There are different kinds of adjectives. The ones listed above are all natural adjectives. Adjectives can also be formed from other words by using suffixes and prefixes.

8.1.1 The Suffix -ach

The suffix -ach can be used to make an adjective from another word, most usually a noun.

8.1.2 The Suffix -ch

The suffix -ch is similar to the suffix -ach. It is used for words ending on a diphthong in -i or on -u, where -ach would be impractical.

8.1.3 The Suffix -idhu

The suffix -idhu is used for words that end on -ch, to avoid doubling up of the -ch- sound.

8.1.4 The Suffix -in

The suffix -in is only used to describe qualities of living creatures, people, animals etc.

8.1.5 The Prefixes su- And du-

The prefixes su- (good) and du- (bad) can be attached to nouns to create adjectives.

If the emphasis in these constructions is not on the vowel $/\mathrm{u}/$ of the prefixes, they become swand dw-

8.1.6 Position Of The Adjective

An adjective always follows the nouns it says something about.

8.1.7 Mutation Of The Adjective

If an adjective says something about a feminine noun it undergoes mutation of its initial consonant. This is how gender is indicated.

The adjective does not change for the plural.

8.2 The Verb to be

The verb to be is the only irregular verb in modern Gaulish.

The verbal root (or infinitive) is bis.

gwéla mi bis láen = I want to be happy The present tense form is esi. It does not take an -a. Esi mi láen = I am happy

8.3 Exercises

Construct the following sentences. You can check your answers at the end of the lesson.

9 Menghavan 8: Rivrethré

(Lesson 8: Adverbs)

In the eighth lesson you will learn about adverbs.

9.1 Adverbs

An adverb is a word that describes a quality or a characteristic of a verbal action. English examples are: quickly, quietly, calmly, naturally, normally. In English they are usually formed with the suffix -ly

. In Galáthach adverbs are formed by placing the particle in in front of an adjective. The adjective undergoes mutation of its initial consonant.

9.1.1 Position Of The Adverb

The adverb always follows the verb as closely as possible, after the subject and object of the phrase.

9.1.2 Exercises

Construct the adverbial form of the following adjectives. You can check your answers at the end of the lesson.

10 Menghavan 9: Gwepráié

(Lesson 9: Prepositions)

In the nineth lesson you will learn about prepositions. A preposition is a word that provides information about the location, situation or position of something.

10.1 Prepositions

All prepositions in modern Gaulish cause initial consonant mutation on the word that follows them. Prepositions do not cause mutations on the article in or on possessive pronouns.

10.1.1 With Personal Pronouns

Prepositions fuse with personal pronouns:

10.1.2 Prepositions Ending In Consonants

These are:

These take the following endings:

$$-im$$
, $-ith$, $-\acute{e}$, $-\acute{i}$, $-in$, $-s\acute{u}$, $-\acute{i}s$

The emphasis in these forms falls on the last syllable:

canim: with me

10.1.3 Prepositions Ending In Vowels

These are:

These take the following endings:

The preposition $tr\acute{e}$ takes a special form of this. It adds an -i- to the front of the 1st, 2nd and 5th form:

$$-iem$$
, $-ieth$, $-ch\acute{e}$, $-ch\acute{i}$, $-ien$, $-s\acute{u}$, $-ch\acute{i}s$

10.1.4 Prepositions Consisting Of Only One Vowel

These are: a, e, u, i (to, from, of [with quantity], of [property])

These take the following endings:

$$-im$$
, $-ith$, $-\acute{e}$, $-\acute{i}$, $-in$, $-\acute{u}$, $-\acute{i}s$

Also, the root form of the preposition changes:

10.1.5 Prepositions Ending On -u

These prepositions don't fuse with personal pronouns. The personal pronouns follow after them without changing. The object pronouns are used.

10.1.6 Exercises

11 Menghavan 10: Gweranúé Téithach — Adhavachúé – Nithachúé

(Lesson 10: Possessive Pronouns — Demonstratives – Locatives)

In the tenth lesson you will learn what possessive pronouns and demonstratives are, and how they work.

11.1 Possessive Pronouns

A possessive pronoun is a word that indicates possession of a thing. In Lesson 2 and 3 we learned two ways of indicating possession: by using the possession indicating particle i-, and by putting two things next to each other, with or without the article between them. Using a possessive pronoun is the third way of indicating possession.

A possessive pronoun is a word that comes before an other word and that indicates possession of the second word: my, your, his, her etc.

The possessive pronoun causes mutation on the following word in most cases, but not for the 3rd person singular feminine and not for the second person plural.

Because the third and the fourth and the sixth and the seven are the same, they are distinguished by the mutation: the third and the sixth cause mutation, the fourth and the seventh don't.

Remember that possession can also be expressed with the particle i-. In that case it uses the object pronouns, and they follow after the possessed thing.

11.1.1 Excercises

12 Menghavan 11: Colaváru — Mésu Péthach — Inchoran Chwoghníthach

(Lesson 11: Conversation — Interrogative Mode – Subordinate Clause)

In the eleventh lesson you will learn how to construct a question, and how to construct sentences within sentences.

12.1 Conversation

13 Menghavan 12: Inchoráné Rhéiach – Inchoráné hAnréiach

(Lesson 12: Direct Clauses – Indirect Clauses)

In the twelfth lesson you will learn what direct and indirect clauses are, and how they are constructed in Galáthach.

13.1 Conversation

Below are two conversations between three people. Tarchonwoth is a man, Tuthchána and Cunvára are women. All three are attested Gaulish names. These conversations show you how direct clauses and indirect clauses are constructed.

14 Menghavan 13: Inchoráné Gwepsin – Inchoráné Gwep Péthan

(Lesson 13: Conjunction Clauses – Question Word Clause)

In the thirteenth lesson you will learn what conjunction and question word clauses are, and how they are constructed in Galáthach.

14.1 Conversation