

Below are lists of the numbers 1–10 in several languages (two ancient, the rest modern). The forms are given in their original orthography when it's latin-script-based; otherwise, a relevant romanisation is used. Due to the different sources and the fact that there are different forms of the numbers in many of the languages, it's best not to expect that these from necessarily represent an accurate picture of the given language's numbers. Adapted from an exercise/handout by Rich Janda.

- I. Compare the forms, and group the languages that are most similar together.
- II. Make tree diagrams of all groups with more than two members, being careful to indicate subgroupings.
- III. Determine what's different within groups and what features delimit subgroupings.
- IV. Using this knowledge, make wave diagrams of all groups with more than three members.

	A	B	C	D	E	F	G	H
1.	one	ein(s)/...	een	én	e(i)n	en	láá'ii	dáŕa'ée
2.	two	zwei	twee	to	to	två	naaki	náaki
3.	three	drei	drie	tre	tre	tre	táá'	kai'i
4.	four	vier	vier	fire	fire	fyra	djǐ'	djǐ'i
5.	five	fünf	vijf	fem	fem	fem	ashdla'	ashdle(?)
6.	six	sechs	zes	seks	seks	seks	hastáá	gokán
7.	seven	sieben	zeven	syv	syv/sju	sju	tsosts'id	gosts'idi
8.	eight	acht	acht	otte	otto/átte	átta	tseebíi	sáábǐi
9.	nine	neun	negen	ni	ni	nio	náhást'úi	nóqst'ai
10.	ten	zehn	tien	ti	ti	tio	neeznáá	goneesnán

	I	J	K	L	M	N	O	P
1.	odín	jeden	üks	yksi	egy	bir	éka	ber
2.	dva	dvě	kaks	kaksi	kettó/két	iki	dvá	ike
3.	tri	tři	kolm	kolme	három	üç	trí	ös
4.	četyři	čtyři	neli	neljä	négy	dört	catúr	dürt
5.	p'iat'	pět	viis	viisi	öt	beş	páñca	biş
6.	šest'	šest	kuus	kuusi	hat	altı	şás	altı
7.	s'iem'	sedm	seitse	seitsemän	hét	yedi	saptá	yete
8.	vós'iem'	osm	kaheksa	kahdeksan	nyolc	sekiz	aşta	higeð
9.	djéviat'	devět	ühaksa	yhdeksän	kilenc	dokuz	náva	tuğıð
10.	djésiati	deset	kümme	kymmenen	tíz	on	dása	un

	Q	R	S	T	U	V	W	X
1.	un	uno	uno	um	un(u)	wâhid	eîs/...	and
2.	deux	dos	due	dois	doi	ʔitne(i)n	dúo	hulät
3.	trois	tres	tre	três	trei	talâta	treîs/...	sost
4.	quatre	cuatro	quattro	quarto	patru	ʔarba'a	téttara/...	arat
5.	cinq	cinco	cinque	cinco	cinci	xamsa	pénte	ammist
6.	six	seis	sei	seis	şase	sitta	héks	siddist
7.	sept	siete	sette	sete	şapte	sab'a	heptá	säbat
8.	huit	ocho	otto	oito	opt	tamanya	októ'	simmint
9.	neuf	nueve	nove	nove	nouă	tis'a	ennéa	zätʔaññ
10.	dix	diez	dieci	dez	zece	ʔaşara	déka	asır