

Numerals and denumerals in Nasa yuwe

1. Ordinals based on cardinals from 1 to 10
 - are regularly formed on the pattern CARD-te e.g. *je'z* 'two', *je'z-te* 'second'
 - the only exception is *first*, which involves a suppletive base of '1' cf. *teeçx* '1', *nxafx\te* '1\ORD'

2. The series of Numbers from 10 to 19 is regular
 - kseba '10'
 - kseba* + CARD = '10 + nb' ex. *tekh* '3', *ksebatekh* '13', *setx* '6' *ksebasetx* '16'

3. The series of tens is regular if we suppose that CARD Numbers have an allomorphic base used as a base for complex numerals
 - absolute form: '2' = *je'z*, '3' = *tekh*, etc.
 - regular allomorphic form: °*je*, °*te*, etc. + *ba* ex. *jeba*, *teba*, *taba*, etc.
 - '1' has a suppletive radical °*kse* ex. *kseba*
 - The mark "°" indicates that the form cannot appear in isolation but needs to combine with something else (conjunct form).

4. The series of tens and thousands are formed on the already mentioned allomorphic bases.
 - CARD-kan = 'nb x 100' e.g. *je'z* '2', *jekan* '200'
 - The allomorphic base of '1', °*eçx*, is got through taking prefix *te-* off the cardinal number's form.

	Absolute form	Allomorph	$n \times 10^1$	$n \times 10^2$	$n \times 10^3$	$n \times 10^6$	Ordinals
1	<i>te-eçx</i>	° <i>eçx</i> , ° <i>kse</i>	<i>kse\ba</i>	<i>eçx\kan</i>	<i>pkab</i>	<i>pizx</i>	° <i>nxafx\te</i>
2	<i>je'z</i>	° <i>je</i>	<i>je\ba</i>	<i>je\kan</i>	<i>je\pkab</i>	<i>je\pizx</i>	<i>je'z-te</i>
3	<i>tekh</i>	° <i>te</i>	<i>te\ba</i>	<i>te\kan</i>	<i>te\pkab</i>	<i>te\pizx</i>	<i>tekh-te</i>
4	<i>pahz</i>	° <i>pa</i>	<i>pa\ba</i>	<i>pa\kan</i>	<i>pa\pkab</i>	<i>pa\pizx</i>	<i>paha\te</i>
5	<i>tahç</i>	° <i>ta</i>	<i>ta\ba</i>	<i>ta\kan</i>	<i>ta\pkab</i>	<i>ta\pizx</i>	<i>tahç-te</i>
6	<i>setx</i>	° <i>se</i>	<i>se\ba</i>	<i>se\kan</i>	<i>se\pkab</i>	<i>se\pizx</i>	<i>setx-te</i>
7	<i>sa't</i>	° <i>sa</i>	<i>sa\ba</i>	<i>sa\kan</i>	<i>sa\pkab</i>	<i>sa\pizx</i>	<i>sa't-te</i>
8	<i>tawn</i>	° <i>ta</i>	<i>ta\ba</i>	<i>taw\kan</i>	<i>taw\pkab</i>	<i>taw\pizx</i>	<i>tawn-te</i>
9	<i>kjeb</i>	° <i>kje</i>	<i>kje\ba</i>	<i>kje\kan</i>	<i>kje\pkab</i>	<i>kje\pizx</i>	<i>kjeb-te</i>

Tableau 1. Numerals in Nasa Yuwe: summary of allomorphic variations