

Toponymy course –

NAMES POSITIONING

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What functions does map/chart lettering have?

1. to address/label
2. reference
3. to indicate the extent of the named objects
4. to indicate the (relative) importance of the named objects,
5. to provide help in finding named objects, by indicating the nature of the object

Variable	Examples		
<i>Size</i>	Cartography	Cartography	Cartography
	Cartography	Cartography	Cartography
<i>Value</i>	Cartography	Cartography	Cartography
<i>Texture within a word</i>	Cartography	Cartography	Cartography
<i>Texture in a group of words</i>	CARTOGRAPHY Cartography cartography	CARTOGRAPHY Cartography <i>cartography</i>	CARTOGRAPHY <i>Cartography</i> Cartography
<i>Colour</i>	Cartography (red)	Cartography (green)	Cartography (blue)
<i>Orientation</i>	Cartography	<i>Cartography</i>	<i>Cartography</i>
<i>Shape</i>	Cartography	Cartography	Cartography

difference in hierarchy $\frac{\text{(high)}}{\text{(low)}}$

BERN	GENÈVE	LUZERN	BEX	SION	SCHWEIZ
spacing	case	size	boldness	width	grey value
SPIESS	Gryon	VILARS	GSTAAD	SION	SCHWEIZ

difference in quality

Argentine
colour
Lac Léman blue

MURTENSEE
style
LAC DE MORAT

VALAIS
roman/italic
<i>RHÔNE</i>

When placing names one should consider the map itself or other map elements. Therefore, one should:

- avoid crossing names with horizontal lines (e.g. map grid)



- where possible, avoid crossing of lines (especially black and high density)



- avoid erroneous (wrong) association

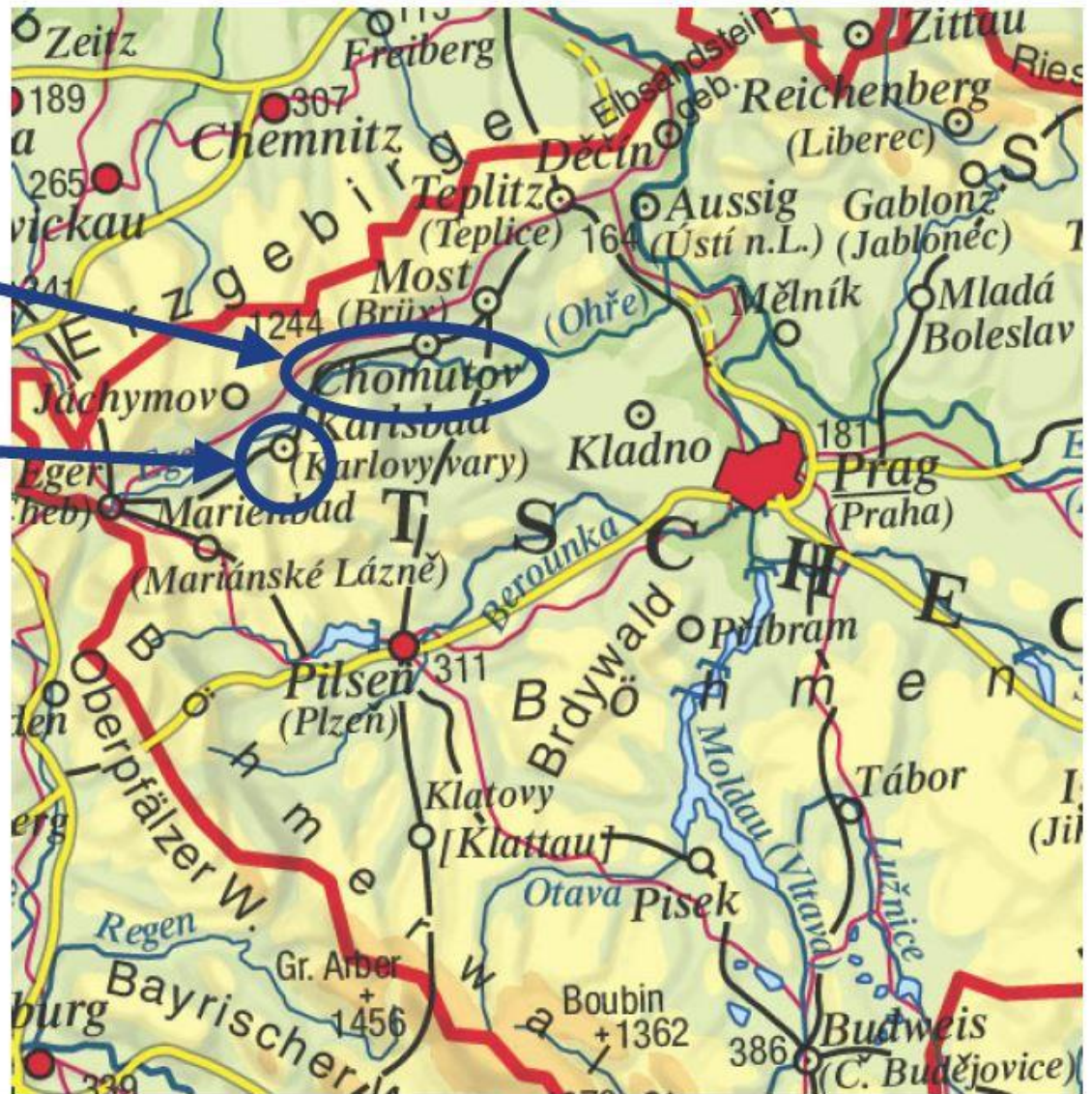


- *How shall a name be placed?*

Interrupt lines in the same or a similar colour!

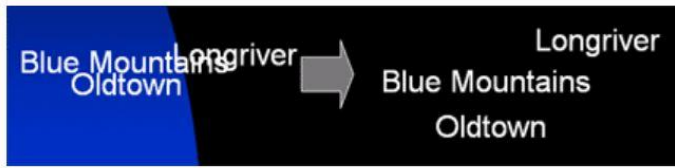
The name may not overlap or touch symbols in the same colour!

Use different fonts and sizes!



Some rules for placing text in maps:

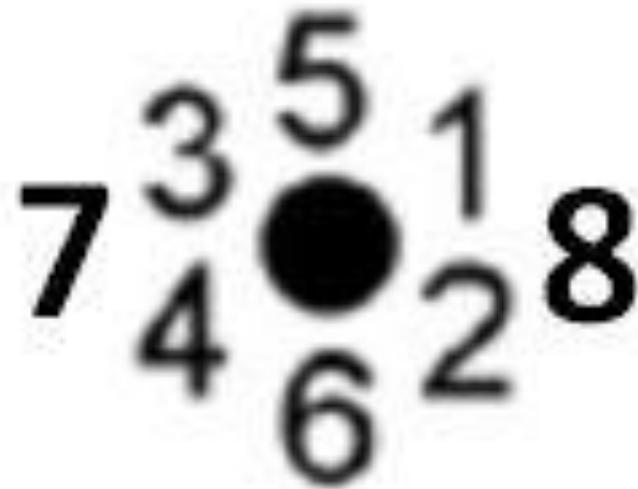
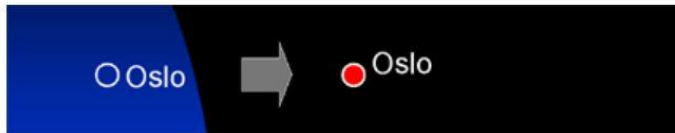
- Names must not overlap each other

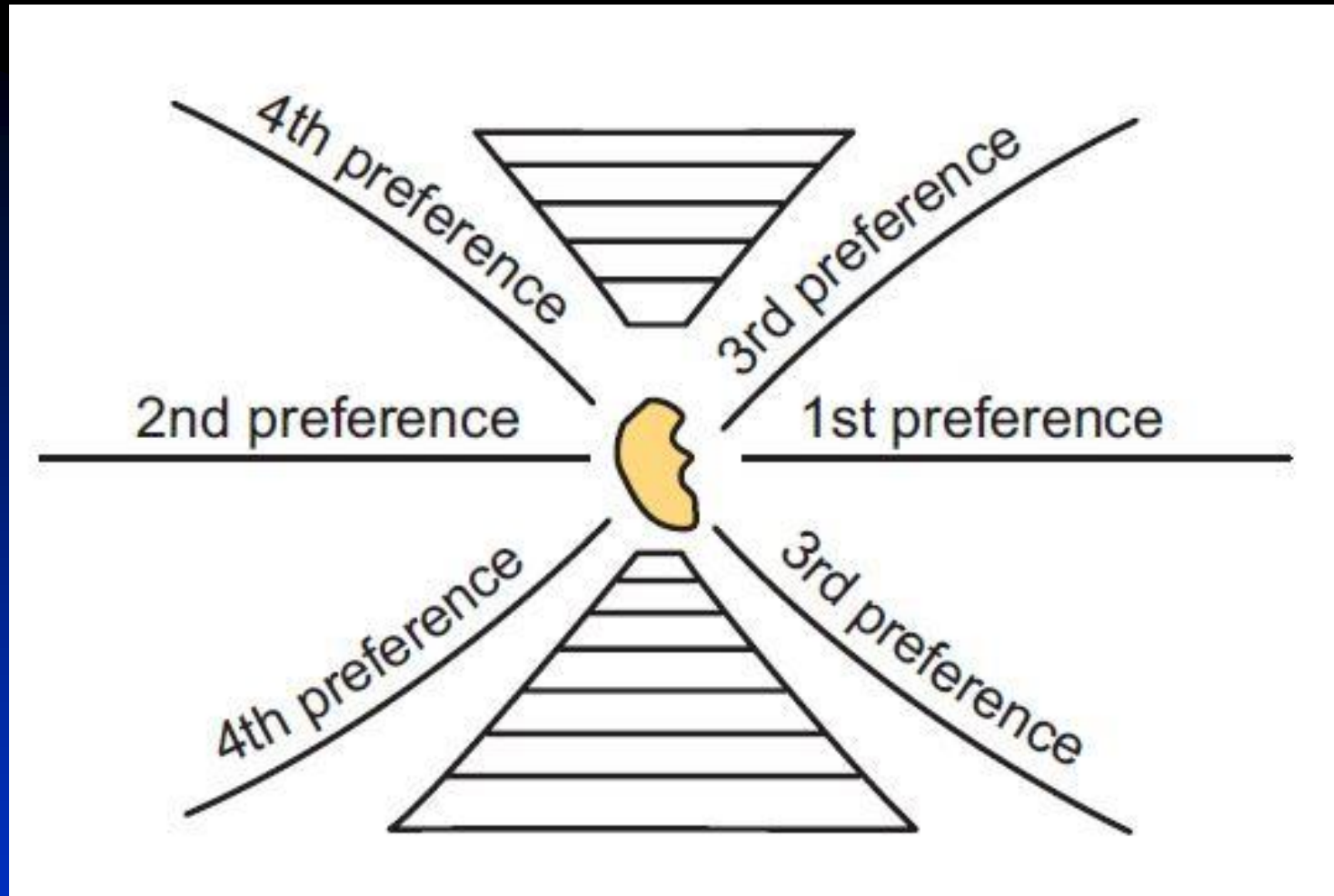


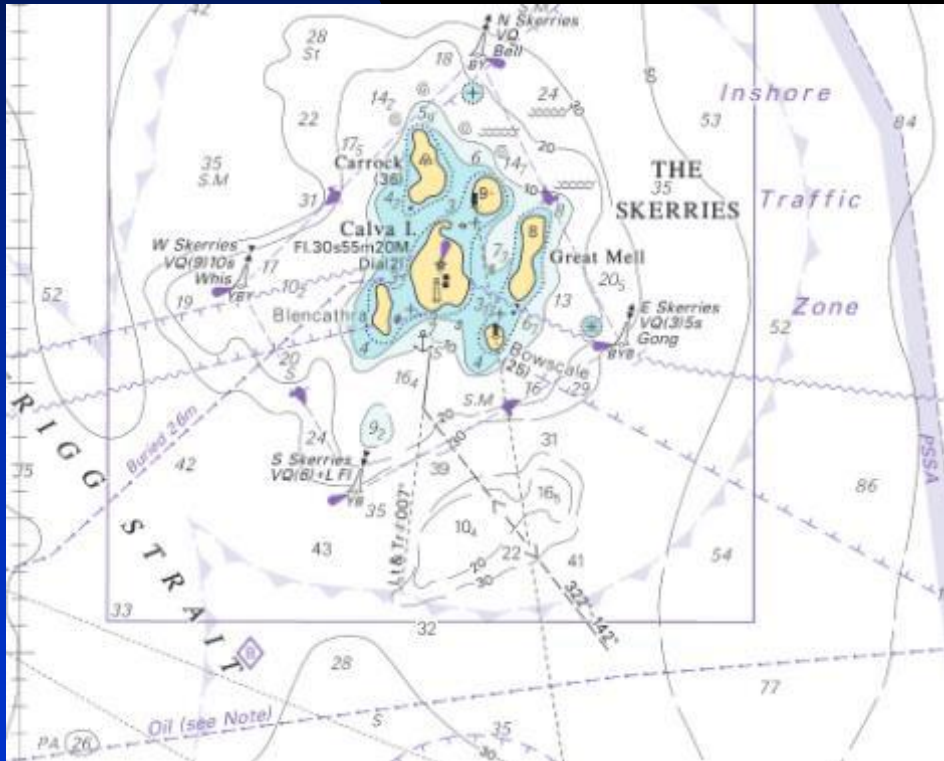
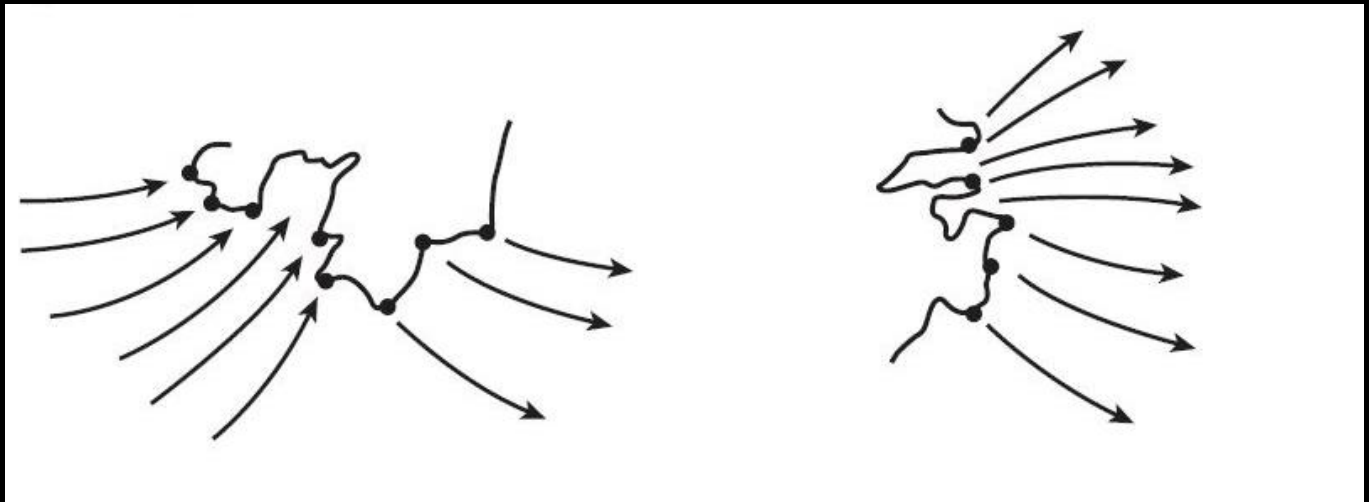
- Text should not obscure relevant map information

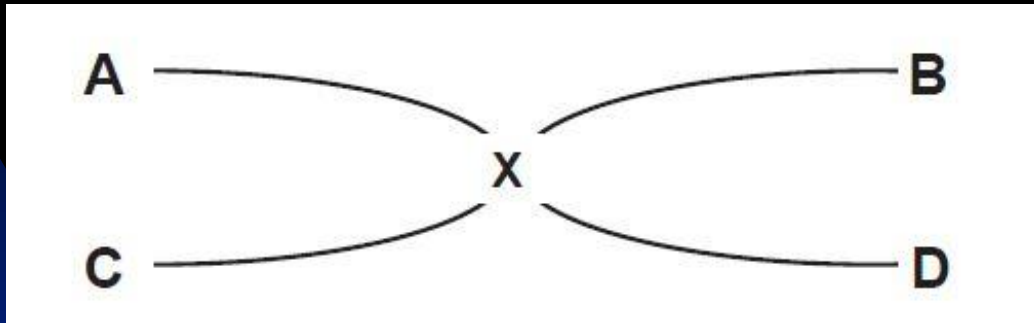


- avoid confusion of symbols and text









Left part
of the
map: B
and C

Right part
of the
map: A
and D

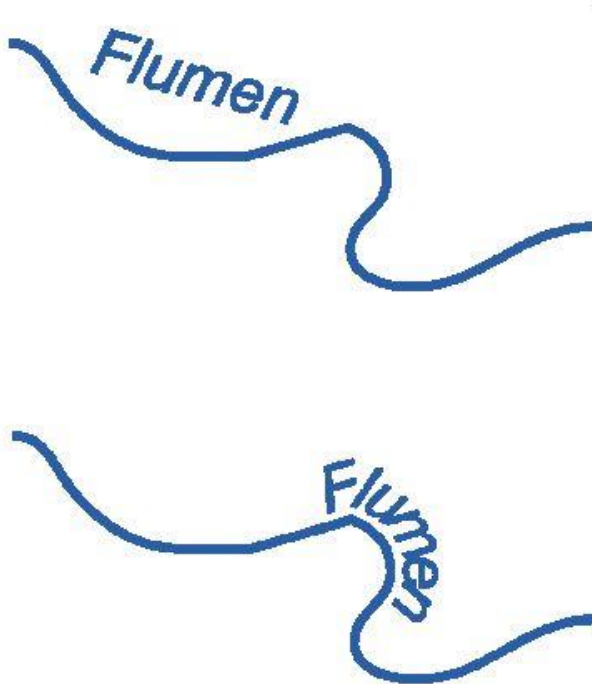
- *Parallel to the grid or the paper margin?*



Line symbols

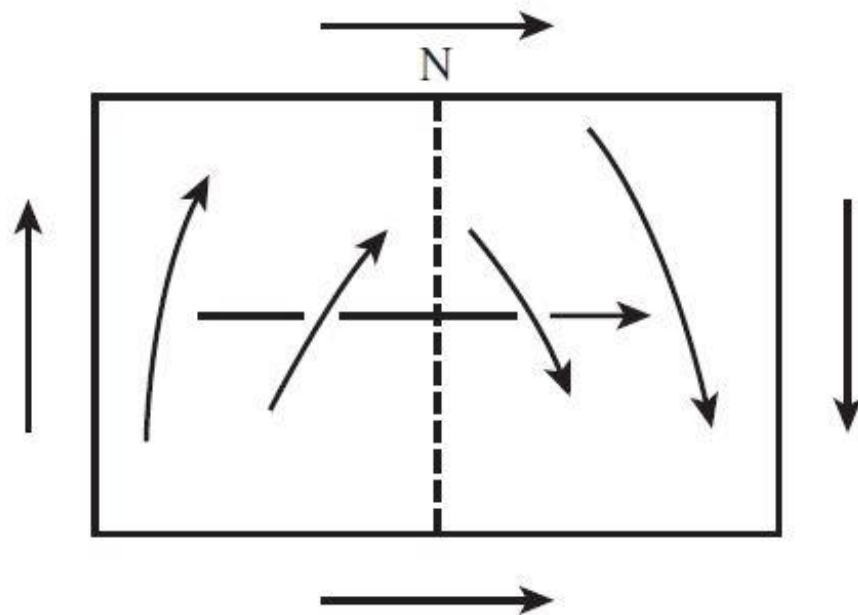
- Following the form of the line

NO:



YES:





Area symbols – closed polygons

- Larger objects: name inside the polygon
- Smaller objects (e.g. lakes): name outside the polygon
- If inside then space the name horizontally to cover the larger part of the area



NAMRIA-UNCEGN international
toponymy course, Manila 2018



- The name of the water course is not written within its contours, but outside next and parallel to it, so as not to obstruct the contours and buoys within it.

39
Univers

Extra light

45
univers

46
univers

47
univers

48
univers

49
univers

light

53
univers

55
univers

56
univers

57
univers

58
univers

59
univers

normal

63
univers

65
univers

66
univers

67
univers

68
univers

Semi bold

73
univers

75
univers

76
univers

bold

93
univers

Extra bold

wide

roman

italic

conden
sed

Conden
sed
italics

Extra
conden-
sed

1:5000

1:25000

1:50000

Ortsnamen:

Städte	MAINZ	MAINZ	MAINZ
Landgemeinden	Rhens	Rhens	Rhens
Gemeindeteile und Einzelsiedlungen	<i>Neustadt</i> <i>Marksburg</i>	<i>Neustadt</i> <i>Marksburg</i>	<i>Neustadt</i> <i>Marksburg</i>
Schriftzusätze	<i>Fbr. Denkm.</i>	<i>Fbr. Denkm.</i>	<i>Fbr.</i>

Gewässernamen:	RHEIN	RHEIN	RHEIN
	See Bach	See Bach	See Bach

Bodenerhebungen:	H Ö H E	Höhe	Höhe
	Kieselberg	Kieselberg	Kieselberg

Bodensenkungen:	BECKEN	Becken	Becken
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Wald-, Heidenamen:	Stadtwald	Stadtmald	Stadtmald
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Font sizes and styles in the scale 1:50 000

Font size depending total population

Towns

1 STÄDTE
 2 STÄDTE
 3St STÄDTE
 4St STÄDTE
 5St STÄDTE
 6St STÄDTE
 7St STÄDTE

Century Schoolbook Roman



Market towns

3M Märkte
 4M Märkte
 5M Märkte
 6M Märkte
 7M Märkte

Century Schoolbook Roman



Villages

4 *Dörfer*
 5 *Dörfer*
 6 *Dörfer*

Karten Kursiv Wien; DS 116



isolated buildings

7 Einzelgebäude
 7a Befestigung

Karten Kursiv Wien; DS 116

Names of settlements and other geographical names

