



Name

Number

WCPN Dutch Puzzle Championships 2018

Saturday June 9th, 2018

Part II - Miscellaneous

55 minutes

puzzle	points			
1 Just words	35	<input type="text"/>	<input type="text"/>	<input type="text"/>
2 Easy as ABCDEF	100	<input type="text"/>	<input type="text"/>	<input type="text"/>
3 Straight lines	100	<input type="text"/>	<input type="text"/>	<input type="text"/>
4 Battleships - penta	90	<input type="text"/>	<input type="text"/>	<input type="text"/>
5 Dominion	70	<input type="text"/>	<input type="text"/>	<input type="text"/>
6 Animal planet	60	<input type="text"/>	<input type="text"/>	<input type="text"/>
7 Creek	55	<input type="text"/>	<input type="text"/>	<input type="text"/>
8 Troika - Bosnian road	40	<input type="text"/>	<input type="text"/>	<input type="text"/>
	550	<input type="text"/>		

ORTEC

OPTIMIZE YOUR WORLD

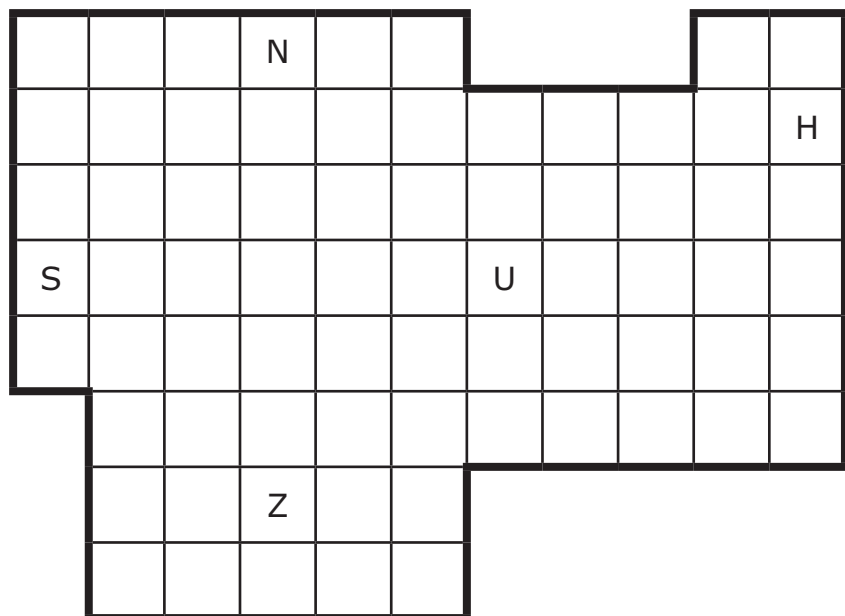
WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

1 JUST WORDS

Place all words from the list in the grid, from left to right or from top to bottom. All words must be connected. Words that are not in the list should not appear in the grid. Some letters are already placed.

ADLBD
ALZIF
BFC
BSWVX
DHXEF
DIDVL
DROWS
LOD
NROPV
PIRAZ
SNUES
SPBPW
UNDRE
VDH
VWDFV
WLMSD
WRANX
XODWL



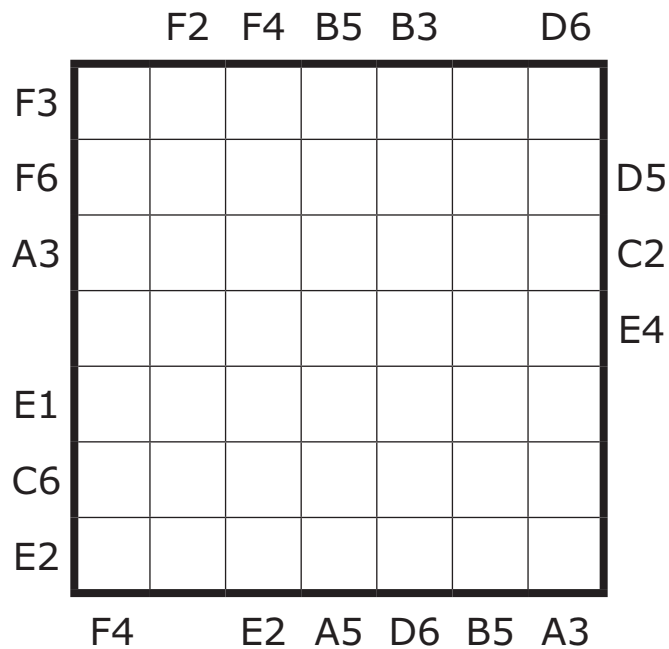
35
points

WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

2 EASY AS ABCDEF

Fill in the grid with letters ABCDEF so that each row and column contains each letter exactly once. Some cells remain empty. Letters outside the grid indicate the letter and the relative position of that letter in that row or column from that direction.



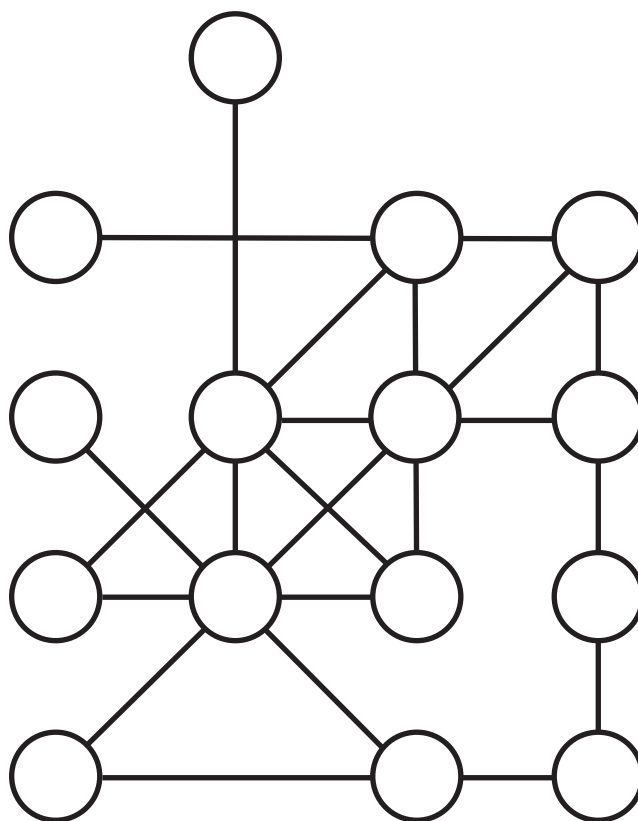
100
points

WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

3 STRAIGHT LINES

Place the numbers 1 to 15 each exactly once in the circles. Numbers on a straight line sum up to 28.



100
points

WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

5 DOMINION

Place some dominoes (1x2 black cells) in the grid, in order to divide the grid into some regions of adjacent squares. Dominoes cannot overlap or touch each other from the sides. It is also not possible to cover a letter with a domino. Same letters belong to the same region, different letters belong to a different region. All regions contain one or more letter(s).

			B			D	D		
				B					
				B			G		
J									
	H						G		
		A							
E									
			A			F		I	
	C						F		

70
points

WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

6 ANIMAL PLANET

Twenty animals are hidden in the grid, one on each row and one in each column. All letters in the grid are used exactly once. Write the starting letters of the animals next to and below the grid (in the grey cells).

- CAMEL
- CAT
- COYOTE
- DUCK
- ELEPHANT
- FOX
- FROG
- GOAT
- HYENA
- IMPALA
- JACKAL
- LIZARD
- MOUSE
- OYSTER
- SPIDER
- SWAN
- WALRUS
- WOLF
- WOMBAT
- YAK

I	F	T	W	A	E	C	S	K	N
R	O	E	G	I	F	A	A	O	W
D	I	L	R	M	Y	A	D	Z	U
P	A	R	O	A	K	K	T	C	Y
R	A	S	M	L	N	J	O	E	C
S	M	E	X	P	U	A	O	S	A
Y	W	O	F	C	H	O	E	T	S
N	E	Y	A	T	P	E	L	U	H
T	L	M	B	A	O	L	W	A	L
E	C	O	A	L	A	T	G	D	R

--	--	--	--	--	--	--	--	--	--

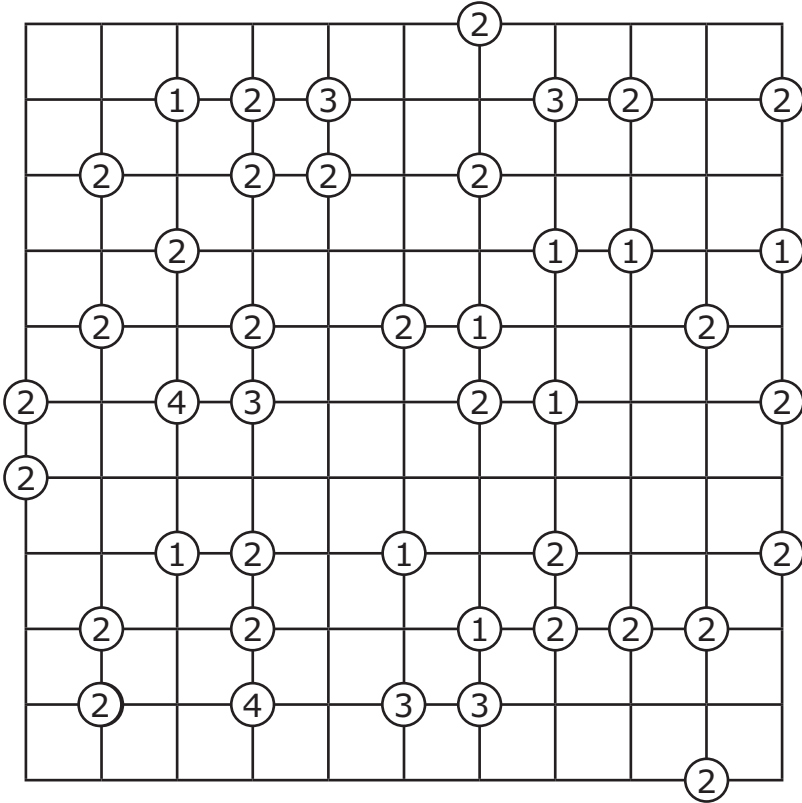
60
points

WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

7 CREEK

The digits in the circles indicate how many of the adjacent cells must be coloured. All remaining white cells are connected horizontally or vertically.



55
points

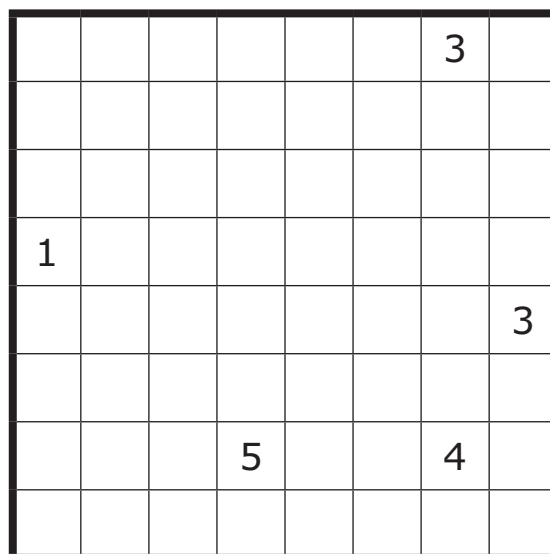
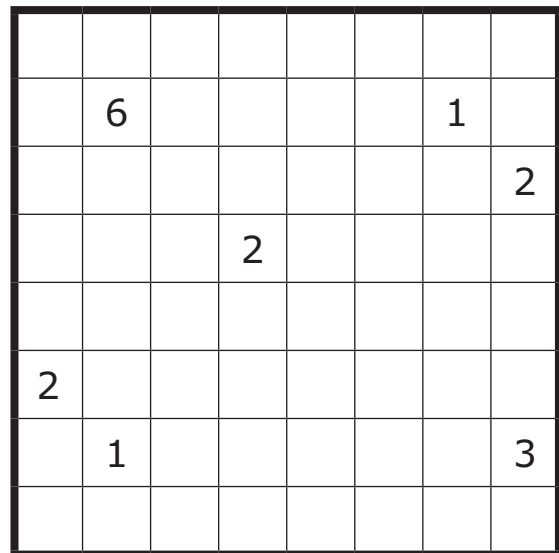
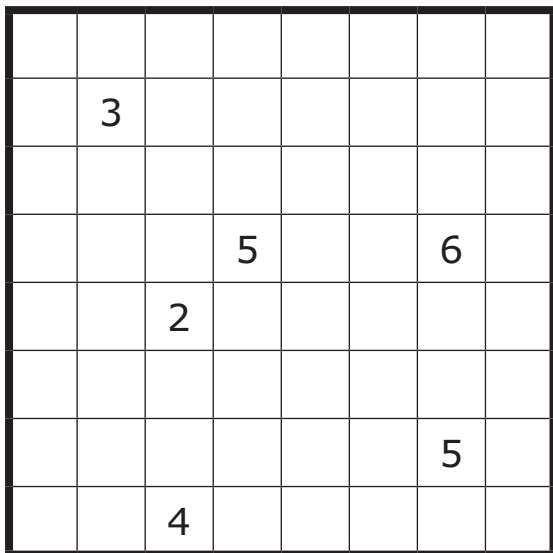
WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous

8 TROIKA - BOSNIAN ROAD

Draw a one cell wide loop in the grid that does not touch itself, not even diagonally. Numbers in the grid indicate how many of the cells around it are used by the loop.

All three puzzles have multiple solutions, but when overlaying the correct solutions (without rotation or reflection), all cells are coloured at least once.

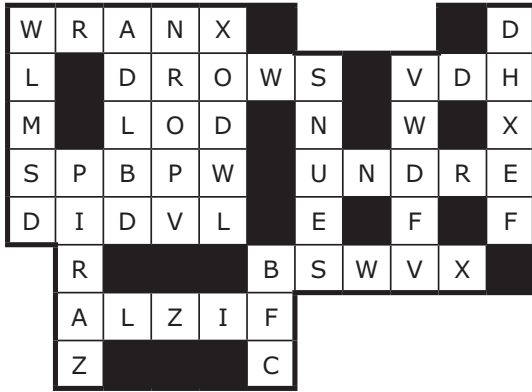


40
points

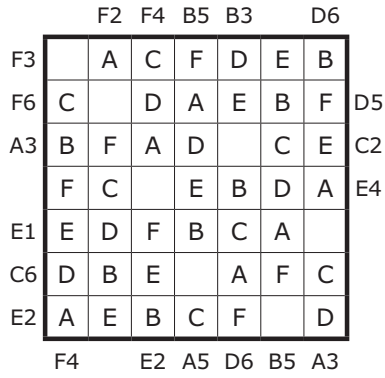
WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous - Solutions

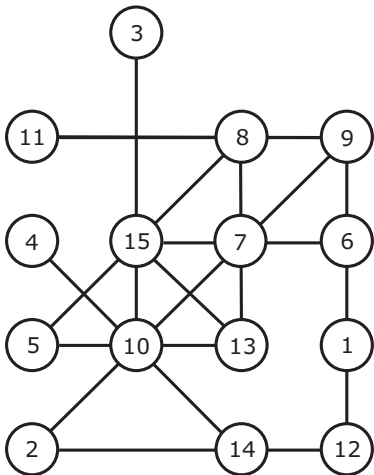
1 JUST WORDS



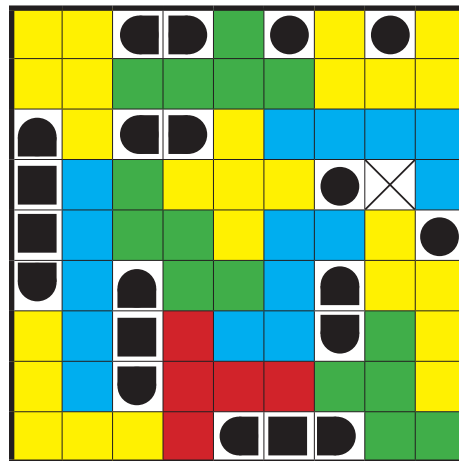
2 EASY AS ABCDEF



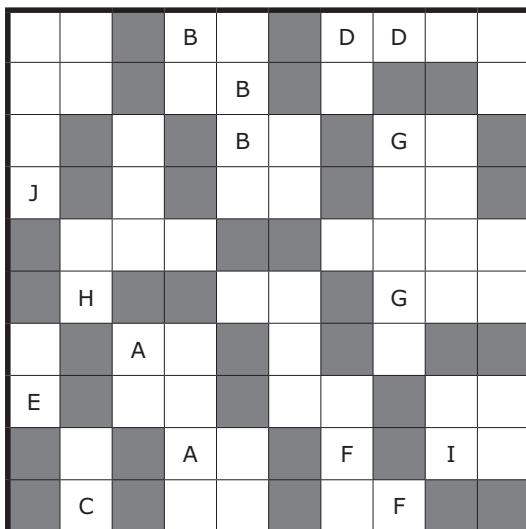
3 STRAIGHT LINES



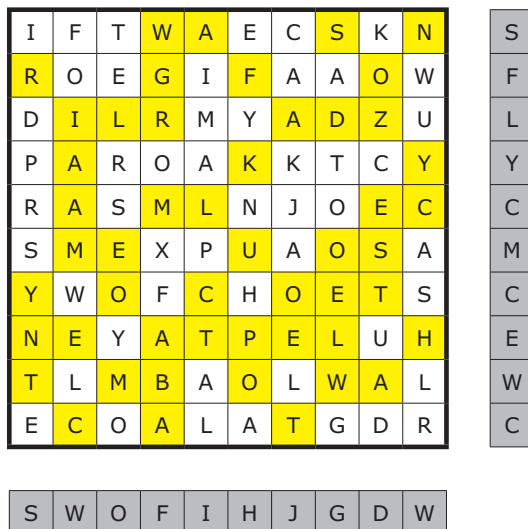
4 BATTLESHIPS - PENTA



5 DOMINION



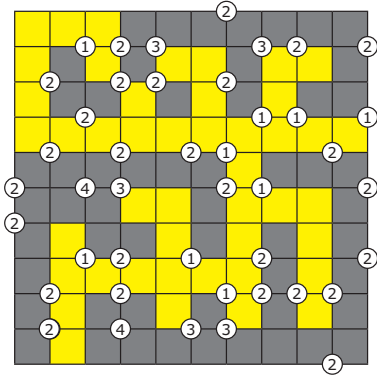
6 ANIMAL PLANET



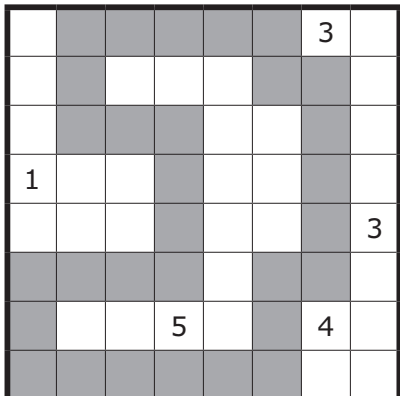
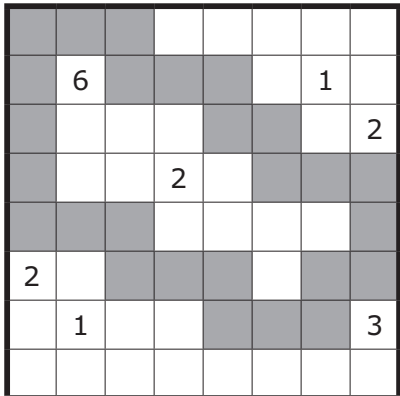
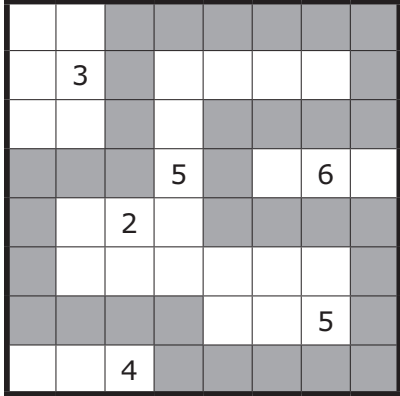
WCPN Dutch Puzzle Championships 2018

Part II - Miscellaneous - Solutions

7 CREEK



8 TROIKA - BOSNIAN ROAD



Puzzle design:
Hns Eendebak

© WCPN 2018