

# MaPP Challenge '21: Enter the Array Player Book

Print a copy of this book for each player before your game begins, or set up each page in a virtual whiteboard. You can look through these pages before the game begins, but you'll need the clues provided in the ClueKeeper app to make much progress.

Have fun!

PDF last updated: February 12, 2021

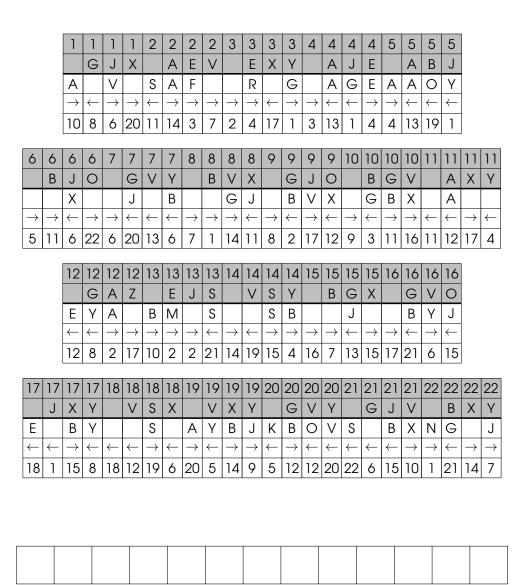
## Anders

	↓	<u></u>	$\downarrow$	↓	<u></u>	$\downarrow$	<b>\</b>	<b>+</b>	$\downarrow$	
$\rightarrow$		4	1				5			<del></del>
$\rightarrow$			5		$\Diamond$		2		4	$\leftarrow$
$\rightarrow$	3	4	8	7	2	5	1	9	6	$\leftarrow$
$\rightarrow$			6	4			7			<del></del>
$\rightarrow$	$\Diamond$		2	$\Diamond$		4	3	$\nabla$		$\leftarrow$
$\rightarrow$		*	7				9		$\Diamond$	$\leftarrow$
$\rightarrow$	6	7	3	5	1	8	4	2	9	<del></del>
$\rightarrow$		$\Diamond$	4		$\nabla$		6	•		$\leftarrow$
$\rightarrow$			9			$\Diamond$	8			$\leftarrow$
	1	<u></u>	$\uparrow$	1	$\uparrow$	$\uparrow$	<b></b>	$\uparrow$	$\uparrow$	





### Garcia





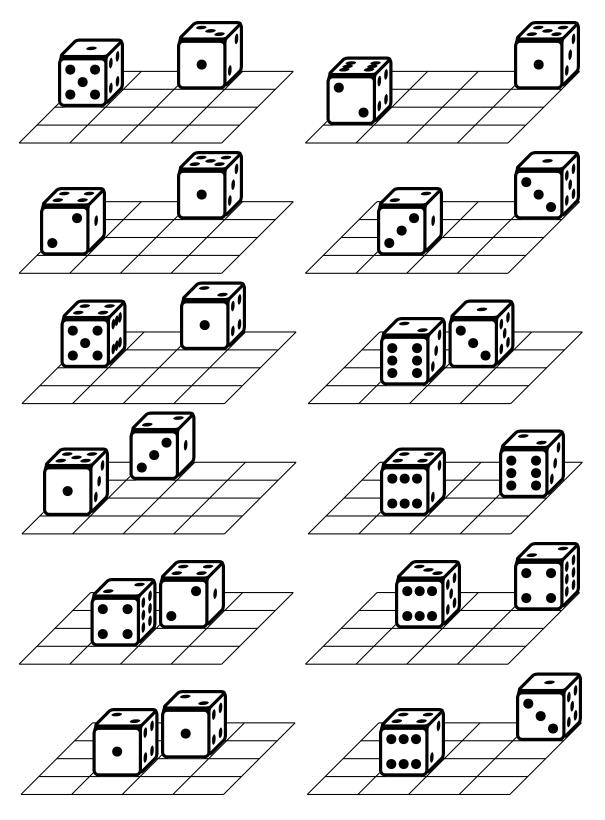
### Hernandez



### Johnson

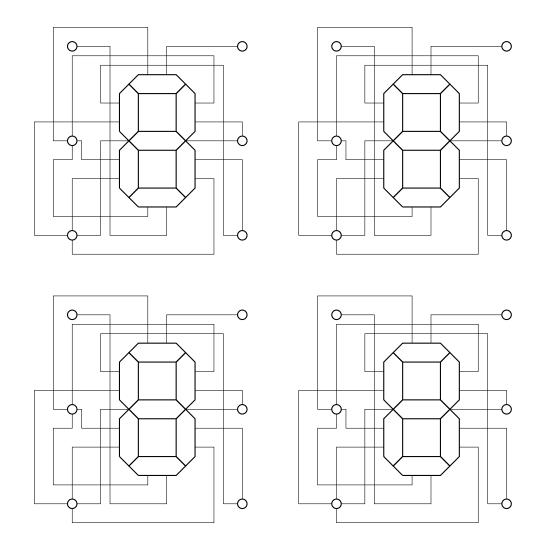


# Jones

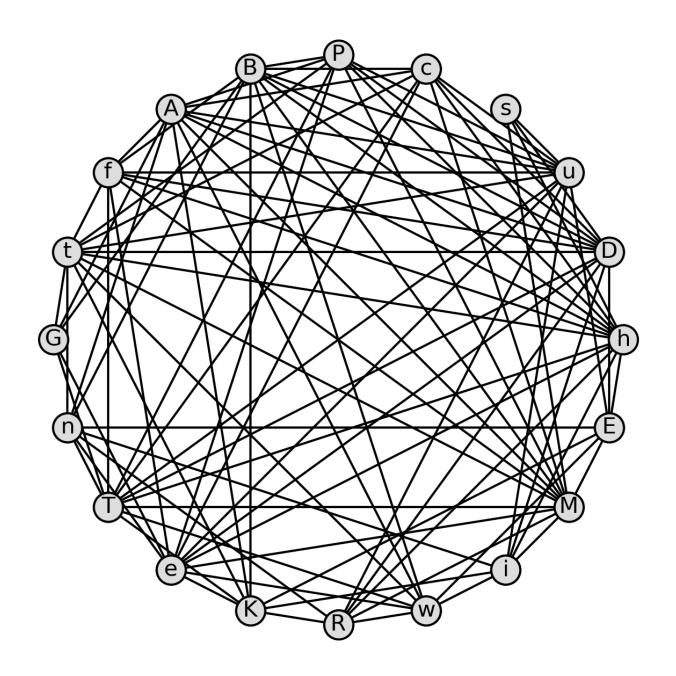




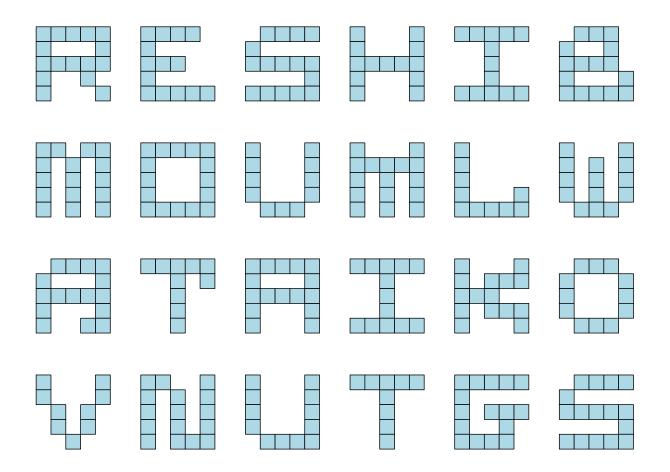
# Lopez





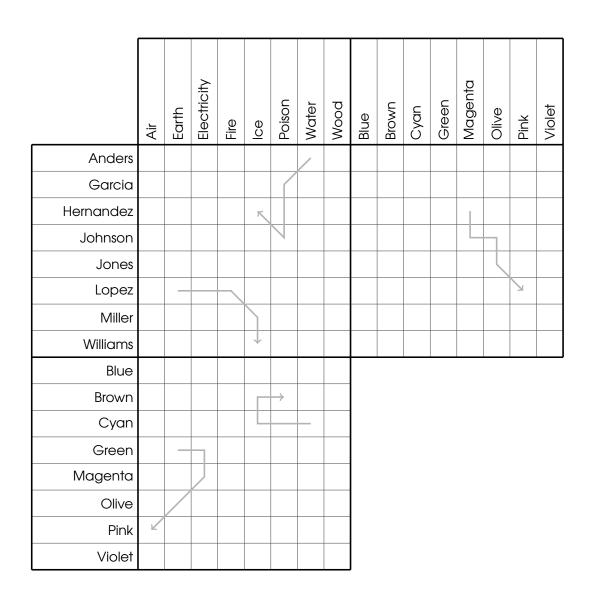








# The Designer





## Reference Page

Letter	Decimal	Binary	Morse	Braille
Α	1	00001		• •
В	2	00010		• •
С	3	00011		• •
D	4	00100		• • • • • •
Е	5	00101	ı	• • • • • •
F	6	00110		• •
G	7	00111		• •
Н	8	01000		•
1	9	01001		• :
J	10	01010		• •
K	11	01011		• •
L	12	01100		•
М	13	01101		• •

Letter	Decimal	Binary	Morse	Braille
N	14	01110	_	• • •
			_,	•
0	15	01111		
Р	16	10000		
Q	17	10001	,-	
R	18	10010		
S	19	10011		
T	20	10100	-	
U	21	10101		• •
V	22	10110		
W	23	10111		
Χ	24	11000		
Υ	25	11001	-,	•
Z	26	11010		

 $\sqrt{2} \approx 1.41421\ 35623\ 73095\ 04880\ 16887\ 24209$  69807 85696 71875 37694 80731 76679 73799 07324 78462 10703 88503 87534 32764 15727

 $e\approx 2.\,71828\,18284\,59045\,23536\,02874\,71352\,66249$ 77572 $47093\,69995\,95749\,66967\,62772\,40766\,30353\,54759\,45713\,82178\,52516\,64274$ 

 $\pi \approx 3.\ 14159\ 26535\ 89793\ 23846\ 26433\ 83279$  50288 41971 69399 37510 58209 74944 59230 78164 06286 20899 86280 34825 34211 70679

#### Prime numbers less than 200:

 $2,\,3,\,5,\,7,\,11,\,13,\,17,\,19,\,23,\,29,\,31,\,37,\,41,\,43,\,47,\\53,\,59,\,61,\,67,\,71,\,73,\,79,\,83,\,89,\,97,\,101,\,103,\,107,\,109,\\113,\,127,\,131,\,137,\,139,\,149,\,151,\,157,\,163,\,167,\,173,\\179,\,181,\,191,\,193,\,197,\,199$ 

### Square numbers less than 400:

0, 1, 4, 9, 16, 25, 36, 49, 64, 81, 100, 121, 144, 169, 196, 225, 256, 289, 324, 361

