#### Tile Turmoil

#### FOR HQ:

From each image, figure out which hands are in tenpai (one away from winning WITH A VALID HAND IN RIICHI MAHJONG RULES, which requires a YAKU), and figure out what the numerical value of those possible hand-winning tiles are. (1-9 are 1-9 and honor tiles are 10.) Add their values, then take that number and find the corresponding letter in the polybius square for that wind orientation.

This puzzle uses a polybius square with the key MAHJONG. This square rotates counter clockwise each time the dealer changes (every time unless there is an exhaustive draw and the current East hand is in tenpai). The letters will be ARORNUGEOGD.

Each image either does or does not contain a hand that can achieve a YAKUMAN (a special, higher valued hand). When separated by regular versus yakuman, the letters can be arranged into ORANGE and GOURD, revealing the answer PUMPKIN.

We are incomplete
We require finishing
Please make us valid
-Expert puzzle writer and poet Sum

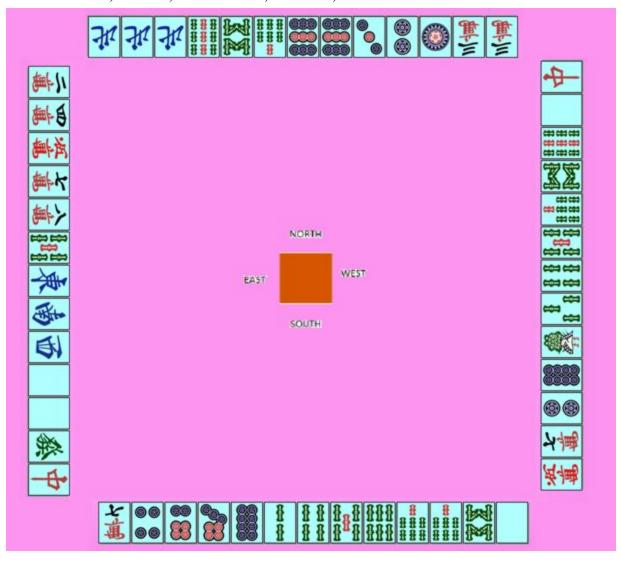
Cleoxenus and
Democleitus cry in square
Yakuman are cool
-Expert puzzle writer and poet Honorten

The key is the game
When the winds shift, so must your
perspective on things
-Expert puzzle writer and poet Enjoy:)

## A - 12 on East chart

North in tenpai wins from 9 wheel or 3 char (12) (seat wind)

Hand: 9 9 wheel, 3 3 char, 7 8 9 bamboo, nnn wind, 1 2 3 wheel



# R - 44 on north

Draw

East in tenpai, winnable with 8 char, 9 char, or 6 char (23) (dragon triplet)

Hand: 2 2 2 wheel, 888 bamboo, www dragon, 777char, 8 char

West in tenpai, winnable with 5 whee or 6 whee (11) (tanyao)

Hand: 567 567 bamboo, 345 char, 55whee, 66whee

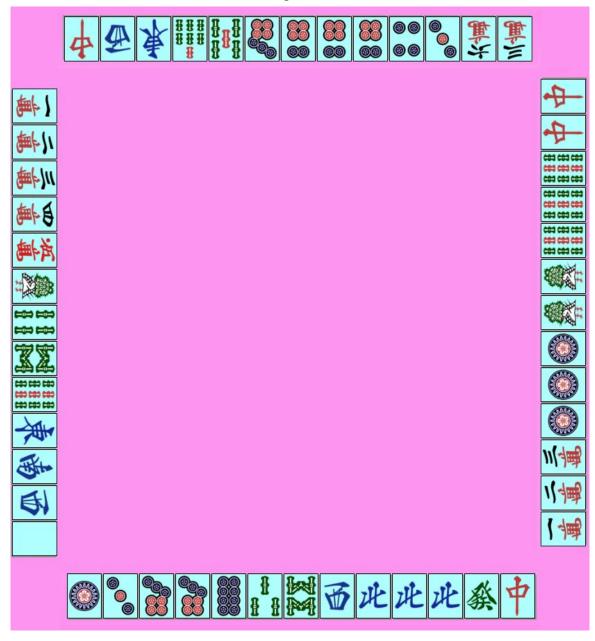
South in tenpai winnable with E wind (10) (hidden thingy)



## O - 11 on north

South in tenpai wins from ragon or 1 bam (11) (outside hand)

Hand: 123 char, 111 whee, 999 bam, rr dragon, 11 bam



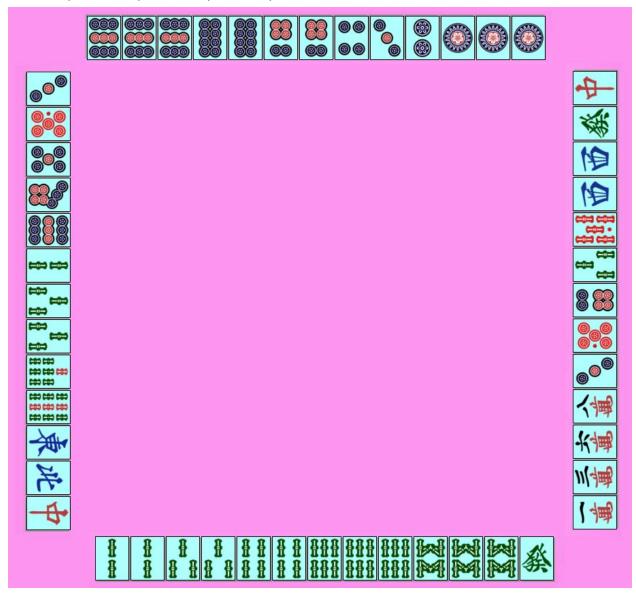
# R - Yaku - 24 on west

North in tenpai wins from gragon (10) (all green yakuman)

Hand: 234 234 bam, 666 bam, 888bam, g dragon,

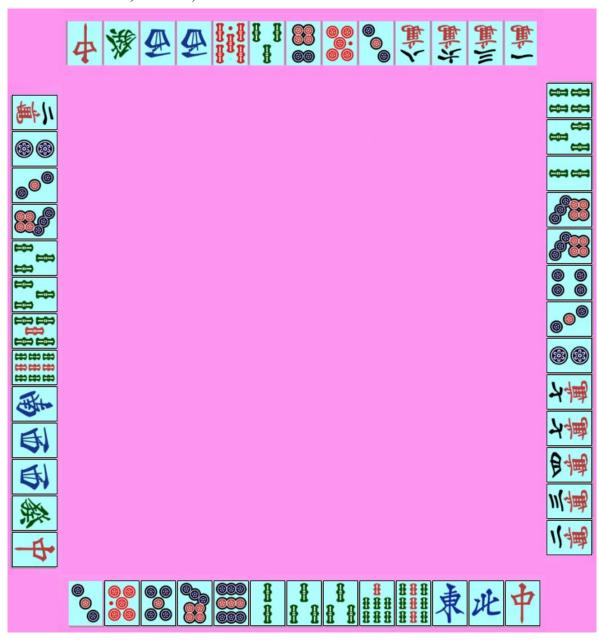
South in tenpai wins from 6 or 8 of whee (14) (full flush)

111 whee, 234 whee, 999 whee, 66 whee, 88 whee



### N - 14 on south

North in tenpai wins from 7 whee or 7 char (triple pon) 234 whee char bam, 77 whee, 77 char



### U - Yaku - 45 on east

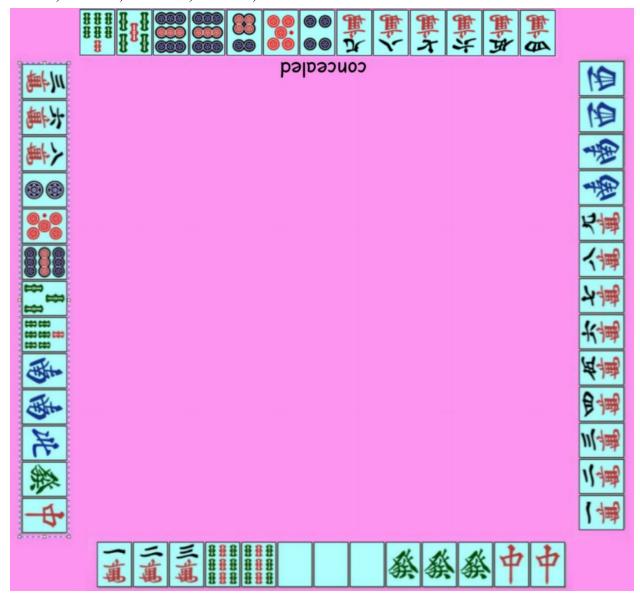
South in tenpai wins from ragon or 9 bam (19) (big three dragons yakuman or dragon triplet) rr agon, ggg ragon, www agon, 123 char, 99 bam

West in tenpai wins from w and s wind (20) (seat or round wind)

123456789 char, SS wind, ww wind

North in tenpai wins from 6 of bam (6)

57 bam, 456 char, 456 whee, 789 char, 99 whee



## G - Yaku - 42 on north

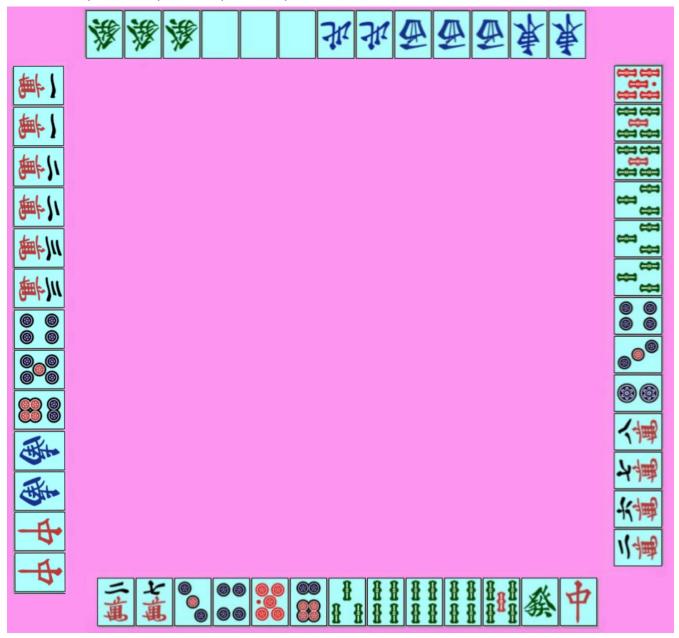
West tenpai wins from e wind or n wind (20) (all honors yakuman)

Hand: www agon, ggg ragon, www wind, ee wind, nn wind

North tenpai wins from ragon or swind (20) (dragon trip or round wind)

Hand: rr agon, ss wind, 123 123 char, 456 **whee** South tenpai wins from 2 char (2) (tanyao)

Hand: 2 char, 234 whee, 333 bam, 678 char, 555 bam



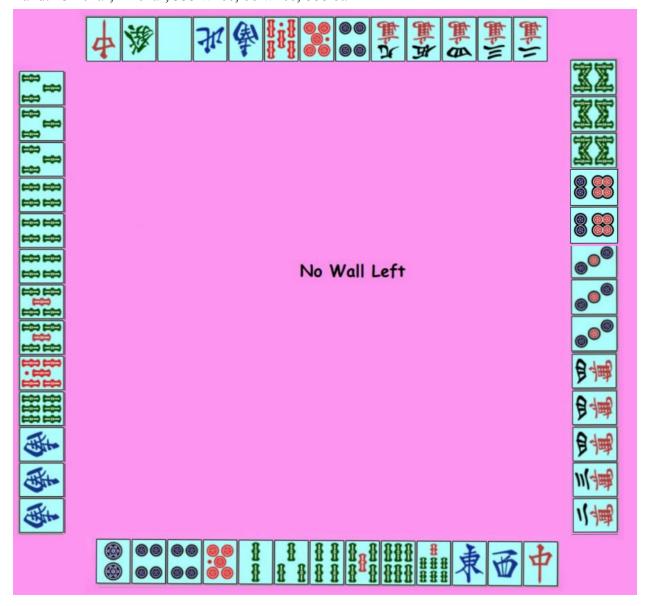
# E - 35 on west

(DRAW)

West can win with 3 4 5 6 or 7 char (25) (round wind) Hand: 333 bam, 444 bam, 555 bam, 6 bam, sss wind

East can win with 4 char or 6 whee (10) (tanyao)

Hand: 234 char, 44 char, 333 whee, 66 whee, 888 bam



# O - yaku 51 west

North can with with gragon (10) (7 pairs)

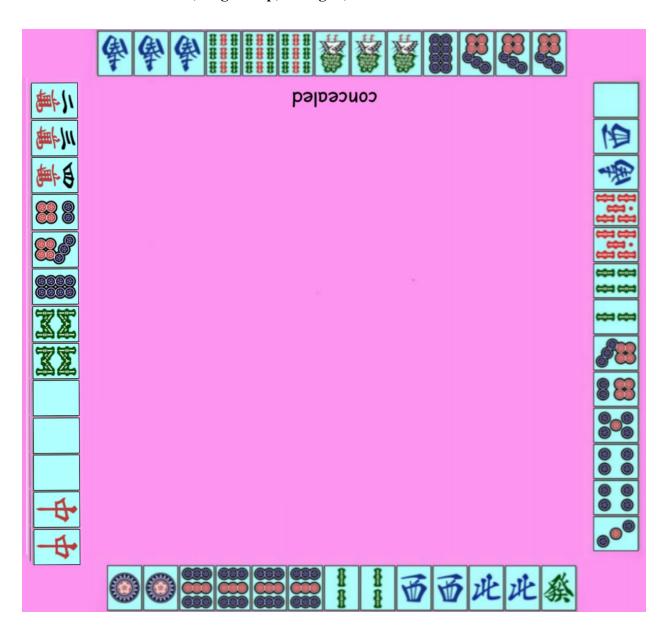
Hand: 22 bam, 99 whee, ww wind, 11 whee, 99 whee, nn wind, gragon

South can win with 6, 8, or 9 whee (23) (4 concealed pon yakuman)

Hand: 111 bam, 999 bam, 777 whee, 8 whee, sss wind

WEST can win with 9 wheel or 9 char

Hand: 234 char 678 whee, wagon trip, RR agon, 88 bam



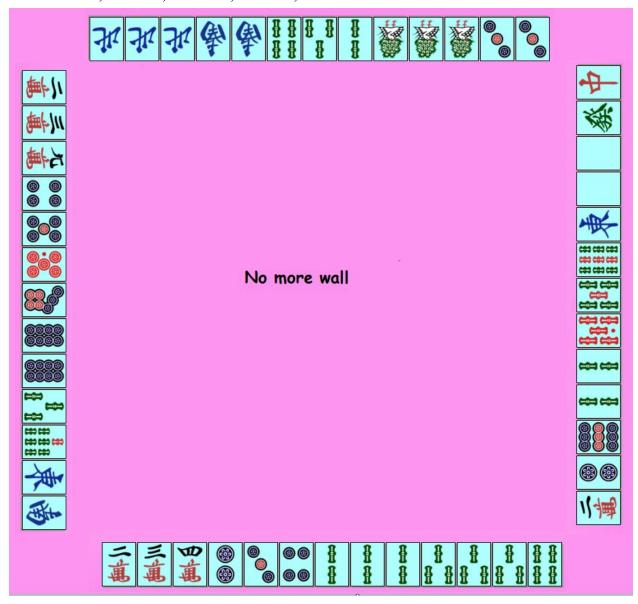
# <mark>G - 24</mark>

(DRAW)

West can win with 2, 3, 4, or 5 bam(14) (tanyao)

Hand: 2223334 bam, 234 char, 234 whee East can win with s wind (10) (round wind)

Hand: ss wind, 111 bam, nnn wind, 234 bam, 33 whee



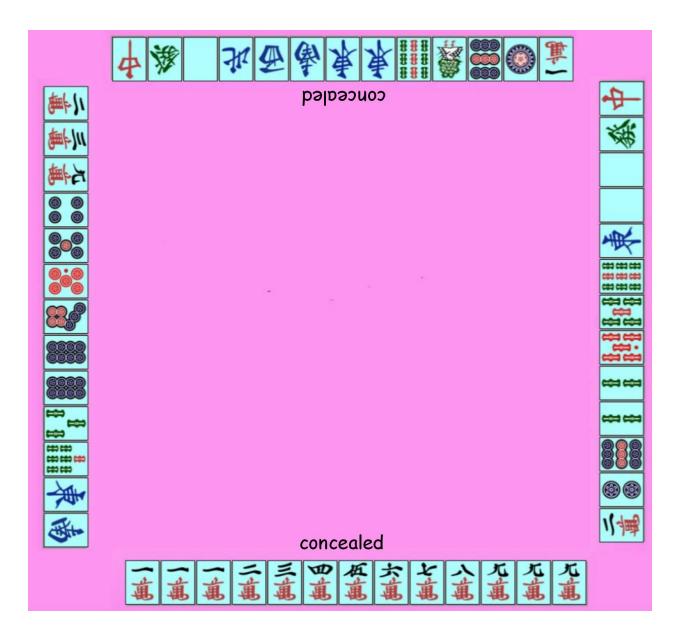
## <mark>D - Yaku 54</mark>

East: can win with nine char (9) (13 orphans)

Hand: 1,9 whe 1,9 bam 1 char n s e w,w wind ragon wagon gragon

West: can win with all numbers (45) (nine gates)

Hand: 1112345678999 whee



	N	
E		W
	S	

East

///// C: 10's R: 1's	1	2	3	4	5
1	M	A	Н	I,J	0
2	N	G	В	C	D
3	E	F	K	L	P
4	Q	R	S	T	U
5	V	W	X	Y	Z

	W	
N		S
	E	

North

///// C: 10's R: 1's	1	2	3	4	5
1	0	D	P	U	Z
2	I/J	C	L	T	Y
3	Н	В	K	S	X
4	A	G	F	R	W
5	M	N	E	Q	V

	S	
W		E
	N	

West

///// C: 10's R: 1's	1	2	3	4	5
1	Z	Y	X	W	V
2	U	T	S	R	Q
3	P	L	K	F	E
4	D	C	В	G	N
5	0	I/J	Н	A	M

S N W

<u>South</u>

///// C: 10's R: 1's	1	2	3	4	5
1	V	Q	E	N	M
2	W	R	F	G	A
3	X	S	K	В	Н
4	Y	T	L	C	I/J
5	Z	U	P	D	0