

12 Days of Giveaways — Day 6

EACH row, column, and diagonal contains TWO of each colour.

You will be given clues to complete the grid.

Your answer should be a single number formed by ADDING the position of all RED cells that lie only on odd numbers

Example: If all RED are in the grey cells, then you need to add only the numbers that are on the darker grey cells (the ones that correspond to the odd positions): **126**

$$1+11+19+27+33+35 = 126$$

	A	B	C	D	E	F
G	R	G	W	W	G	R
H	W	R	G	W	R	G
I	G	R	G	R	W	W
J	R	W	W	G	G	R
K	W	G	R	R	W	G
L	G	W	R	G	R	W

	A	B	C	D	E	F
G	1	2	3	4	5	6
H	7	8	9	10	11	12
I	13	14	15	16	17	18
J	19	20	21	22	23	24
K	25	26	27	28	29	30
L	31	32	33	34	35	36

Puzzle 1

Each row, column, and diagonal contains 2 RED, 2 WHITE, and 2 GREEN cells.

Complete the grid using the clues below:

Across:

G: First and fourth cells contain a WHITE. One WHITE is in between two GREENs.

H: The outer cells are GREEN.

I: There is a GREEN in cells 2 and 4.

J: The GREENs are adjacent to each other. The REDs are adjacent to each other. There are no GREEN or RED in the outer cells.

K: There is a RED in cell 6.

L: One WHITE is between the REDs. The other between the GREENs.

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

Down:

A: There is GREEN right on the top of each RED.

B: The pattern of colours takes the form AABBC.

C: The WHITEs are between the GREENs.

D: A GREEN is between the REDs.

E: Two RED and a GREEN are between the WHITEs.

F: No clue needed.

	A	B	C	D	E	F
G	1	2	3	4	5	6
H	7	8	9	10	11	12
I	13	14	15	16	17	18
J	19	20	21	22	23	24
K	25	26	27	28	29	30
L	31	32	33	34	35	36

Your answer should be a single number formed by ADDING the position of all RED cells that are located on odd number cells..

Puzzle 2

Each row, column, and diagonal contains 2 REDs, 2 WHITEs, and 2 GREENs.

Complete the grid using the clues below:

Across:

G: There is a WHITE in cell 4. WHITEs are adjacent to each other.

H: WHITEs are adjacent to each other.

I: There are two REDs and a GREEN between the WHITEs. There is a WHITE in cell 2.

J: The pattern of colours takes the form ABCACB. Cell 1 contains a RED and cell 6 contains a GREEN.

K: The pattern of colours takes the form ABCABC. Cell 3 contains a RED.

L: There are no GREENs or REDs in the outer cells.

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

Down:

A: Each GREEN is directly above each RED.

B: GREENs are adjacent to each other. WHITEs are adjacent to each other.

C: Each WHITE is directly above each RED.

D: No clue needed.

E: REDs are adjacent to each other. GREENs are adjacent to each other. There is a GREEN in cell 6.

F: There is a WHITE in between two GREENs.

	A	B	C	D	E	F
G	1	2	3	4	5	6
H	7	8	9	10	11	12
I	13	14	15	16	17	18
J	19	20	21	22	23	24
K	25	26	27	28	29	30
L	31	32	33	34	35	36

Your answer should be a single number formed by ADDING the position of all RED cells that are located on odd number cells..

Puzzle 3

Each row, column, and diagonal contains 2 RED, 2 WHITE, 2 GREEN, and 2 BLUE. Complete the grid using the clues below:

Across:

I: Each BLUE is immediately left of each GREEN.

J: Two WHITES, a RED, and a BLUE are in between the GREENS.

K: The GREENs are separated by 5 cells. The WHITES are adjacent to each other.

L: The WHITES are adjacent to each other. The GREENs are adjacent to each other.

M: There is a BLUE in cell 5.

N: The pattern of colours take the form ABCBDCAD.

O: Two WHITES, a RED, and a BLUE are directly enclosed by the GREENs.

P: Two BLUES, two GREENs, and one RED are directly enclosed by the WHITES.

	A	B	C	D	E	F	G	H
I								
J								
K								
L								
M								
N								
O								
P								

Down:

A: One GREEN is directly enclosed by the REDs.

B: Two BLUES and one GREEN are directly enclosed by the WHITES.

C: Each WHITE is directly above each BLUE.

D: There is only one GREEN in between the WHITES.

E: Each GREEN is directly above each BLUE.

F: The two GREENs are directly enclosed by a BLUE and a RED.

G: The BLUES are adjacent. The WHITES are adjacent. The REDs are adjacent. There is a GREEN between a WHITE and a BLUE.

H: The REDs cannot be found in cells 5, 6, 7 or 8. Three different colours are directly enclosed by the BLUES.

	A	B	C	D	E	F	G	H
I	1	2	3	4	5	6	7	8
J	9	10	11	12	13	14	15	16
K	17	18	19	20	21	22	23	24
L	25	26	27	28	29	30	31	32
M	33	34	35	36	37	38	39	40
N	41	42	43	44	45	46	47	48
O	49	50	51	52	53	54	55	56
P	57	58	59	60	61	62	63	64

Your answer should be a single number formed by ADDING the position of all RED cells that are located on odd number cells.