

Quiz 1

- You have seen $N = 3, 4, 7$
- Find the next five **lowest** values of N .
- In HW, find the next fifteen **lowest** values of N .

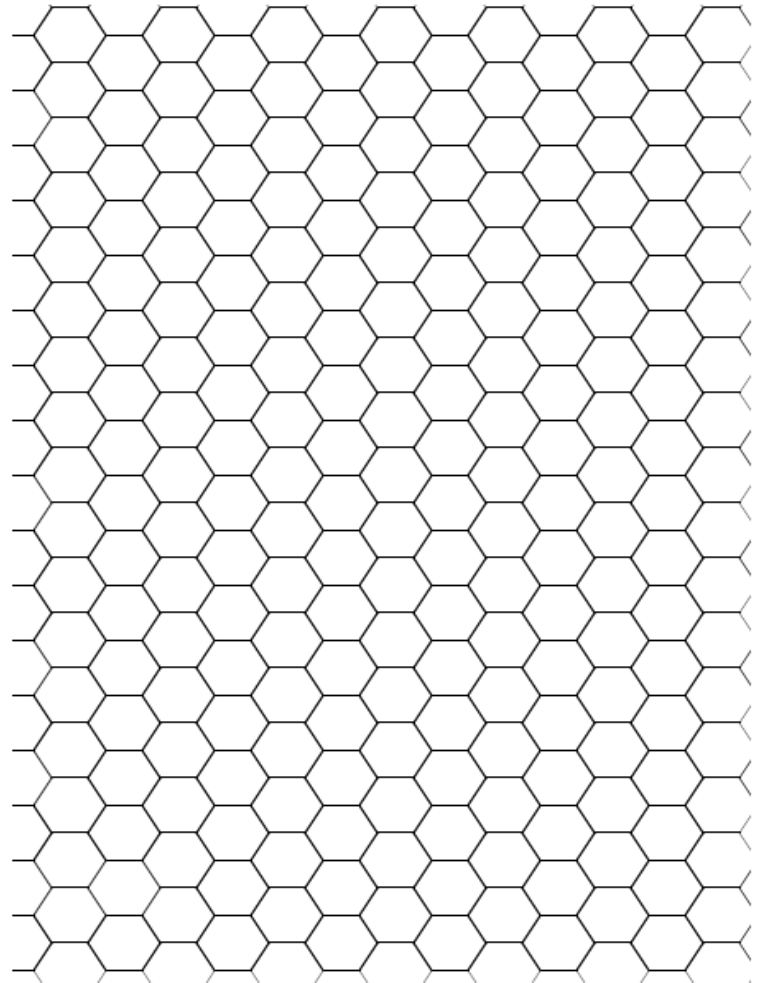
Quiz 1 Solution

- You have seen $N = 3, 4, 7$
- Find the next five **lowest** values of N .

N	i	j
3	1	1
4	2	0
7	2	1
9	3	0
12	2	2
13	3	1
16	4	0
19	3	2

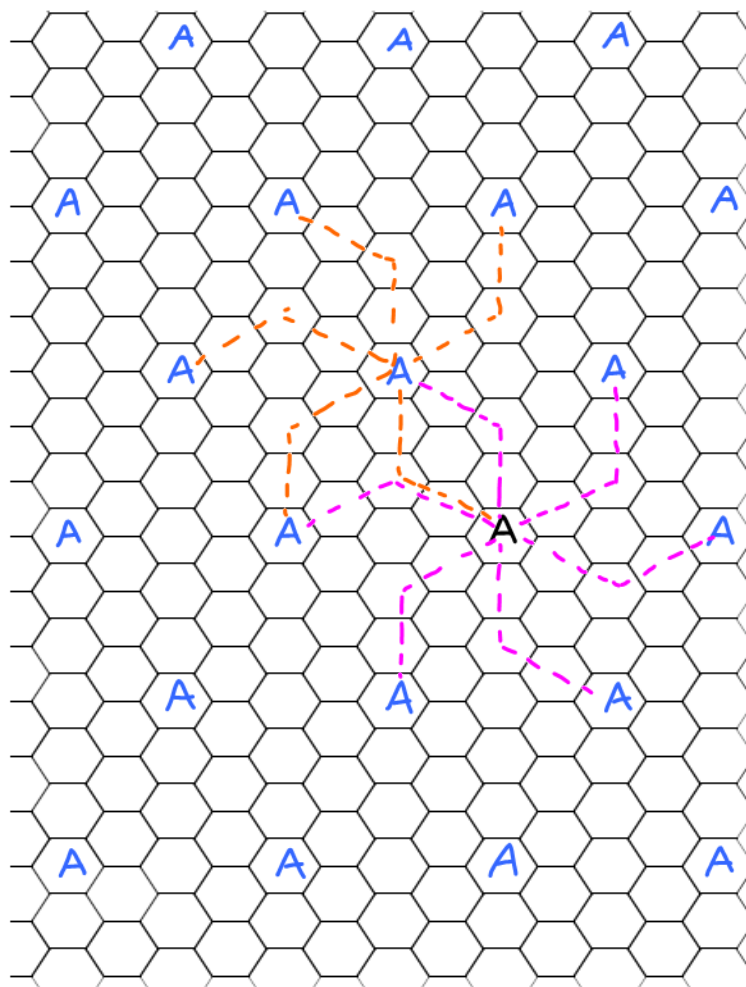
Quiz 2

- Separate into groups of no more than three members.
- Locate ALL co-channel cells of cell A in the each of the provided regions.
 - When applicable, this should include co-channel cells in the first tier, second tier, third tier, etc.
 - As discussed in class, assume the counterclockwise turn.



Quiz 2 solution

$$N=12 \Rightarrow i=2, j=2$$



$$N=13 \Rightarrow i=3, j=1$$

One can also work with $i=1, j=3$.
(The locations will be different.)

