

Create a rectangular OR skew tiling using one of these grids (you only need to try one!). Follow the example on the handout to create your tiling by creating a shape using exactly one box of each number, then “copy” your shape to fill the grid.

RECTANGULAR LATTICE

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10
11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15
16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20
1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10
11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15
16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20
1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10
11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15
16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20
1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10
11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15
16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20

SKUEW LATTICE

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10
11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15
16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20
4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3
9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8
14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13
19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18
2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1
7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6
12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11
17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16
5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4
10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9
15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14
20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19
3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2
8	9	10	6	7	8	9	10	6	7	8	9	10	6	7	8	9	10	6	7
13	14	15	11	12	13	14	15	11	12	13	14	15	11	12	13	14	15	11	12
18	19	20	16	17	18	19	20	16	17	18	19	20	16	17	18	19	20	16	17