

	↑	↗	→	↘	↓	↙	←	↖
↑	12	3	1	1	1	0	0	1
↗	1	3	4	1	0	0	0	0
→	1	1	2	0	1	0	0	0
↘	0	0	3	6	1	0	0	2
↓	0	1	2	0	5	3	1	0
↙	1	0	0	0	0	11	2	1
←	0	0	1	0	1	0	2	3
↖	1	0	0	0	0	1	0	6