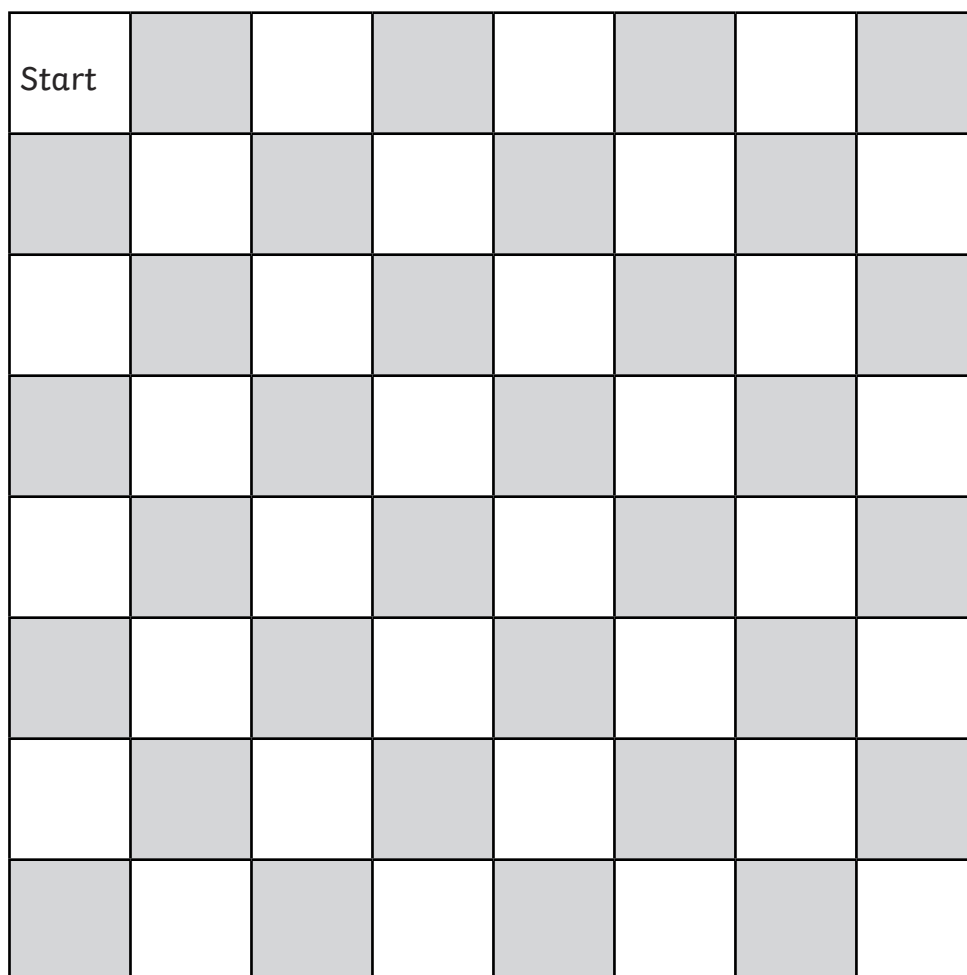


# Knight Moves

I can solve a problem involving position, direction and translation.

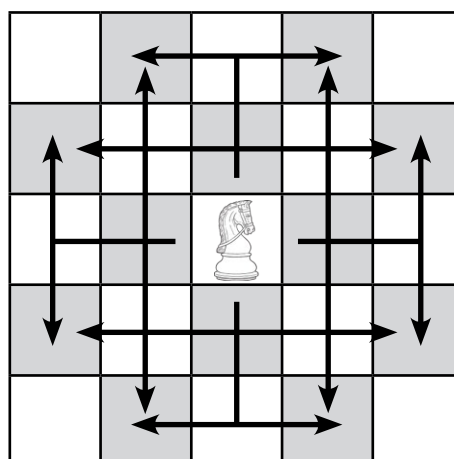


Repeatedly translate a chess knight so that it lands on every square of the chessboard only once.



## How does the knight move?

The knight moves in an 'L' shape in any direction. This can be **two** squares left/right/up/down and **one** square left/right/up/down or the reverse.



# Knight Moves Answers

Repeatedly translate a chess knight so that it lands on every square of the chessboard only once.

Start	23	54	35	10	21	52	33
55	36	11	22	53	34	9	20
12	1	24	63	40	59	32	51
25	56	37	60	43	62	19	8
2	13	44	41	58	39	50	31
45	26	57	38	61	42	7	18
14	3	28	47	16	5	30	49
27	46	15	4	29	48	17	6