

Game Board Layout:

1 (Start)	2	3	4	5	6	7	8	9	10 (Obstacle)
11	12	13	14 (Shortcut)	15	16	17	18 (Obstacle)	19	20
21	22	23 (Dead End)	24	25	26	27	28	29	30
31	32	33	34	35 (Obstacle)	36	37	38 (Dead End)	39	40
41 (Shortcut)	42	43	44	45	46	47	48	49	50 (Escape)