

Algorithm	n	Heuristic Function	Number of Nodes Generated	Number of Nodes Expanded	Execution Time
A*	3	h1	60	21	0.288 s
A*	3	h2	21	8	0.077 s
A*	3	h3	68	24	0.298
RBFS	3	h1	225	144	1.491 s
RBFS	3	h2	56	19	0.233 s
RBFS	3	h3	4003	2771	22.209 s
A*	4	h1	147	50	0.78 s
A*	4	h2	45	16	0.172 s
A*	4	h3	236	80	1.286 s
RBFS	4	h1	NA	NA	> 30 m
RBFS	4	h2	167	61	1.019 s
RBFS	4	h3	NA	NA	> 30 m
A*	5	h1	483	162	2.092 s
A*	5	h2	276	93	1.596 s
A*	5	h3	710	238	3.509 s
RBFS	5	h1	NA	NA	> 30 m
RBFS	5	h2	NA	NA	Error
RBFS	5	h3	NA	NA	> 30 m
A*	6	h1	1848	617	8.748 s
A*	6	h2	822	275	4.315 s
A*	6	h3	2144	716	9.897 s
RBFS	6	h1	NA	NA	> 30 m
RBFS	6	h2	NA	NA	Error
RBFS	6	h3	NA	NA	> 30 m