Search Algorithm Performance Comparison

Performance Metric	DFS	BFS	UCS	IDS	GBS (Misplaced)	GBS (Manhattan)	A* (Misplaced)	A* (Manhattan)
Path Cost	428	6	6	6	6	6	6	6
Search Depth	428	6	6	6	6	6	6	6
Time Taken (sec)	0.014242	0.001249	0.001334	0.002304	0.000496	0.000602	0.000188	0.000295
Nodes Expanded	436	59	59	187	7	7	7	7