	weight = 0			weight = 1,4	
	path length	elapsed time (s)		path length	elapsed time (s)
	obstacles = 2			obstacles = 2	
	75.3848	66.1144		77,8701	26,1036
	75.3848	67.4252		77,0416	11,6913
	77.0416	67.292		77,0416	19,0647
	75.3848	69.7207		77,0416	28,3777
	79.6274	67.3036		77,8701	23,9467
average	76,5647	67,5712	average	77,373	21,8368
	obstacles = 5			obstacles = 5	
	79.7279	65.0736		75,3848	22,0371
	81.5269	66.4988		79,5269	32,204
	81.0416	80.0257		78,2132	23,0596
	76.2132	85.6311		81,2843	46,6926
	75.3848	85.124		77,6274	26,442
average	78,7789	76,5106	average	78,40732	30,08706
	obstacles = 10			obstacles = 10	
	78,2132	83,1762		77,0416	28,5124
	79,8701	79,8037		75,3848	17,9867
	76,2132	66,7557		77,0416	26,7572
	77,6274	62,9278		79,3848	34,1971
	81,3848	49,7105		77,0416	13,8072
average	78,66174	68,47478	average	77,17888	24,25212
	obstacles = 20			obstacles = 20	
	79,2843	58,8269		78,6985	27,2594
	83,8701	59,758		78,799	18,246
	78,6985	58,7166		77,8701	38,4984
	76,2132	56,45		80,799	37,1474
	91,7696	56,6093		85,0416	40,2322
average	81,96714	58,07216	average	80,24164	32,27668
	obstacles = 50			obstacles = 50	
	86,1127	46,2875		85,8701	24,8956
	93,3259	34,5264		98,0122	29,3062
	87,5269	38,4402		95,2843	28,7291
	87,5269	37,522		90,598	37,9363
	87,9706	35,1818		95,9117	26,8739
average	88,4926	38,39158	average	93,13526	29,54822