

**Table 2 Examples (Test sessions for  $p=4$ )**

n	Faults	Avg test sessions with knowledge	Avg test sessions without knowledge	Worst case with knowledge	Worst case without knowledge
8	0	2	2	2	2
	1	4.25	5	5	5
	2	6.14	6.64	8	8
	3	7.03	7.42	8	8
12	0	3	3	3	3
	1	5.25	6	6	6
	2	7.54	8.13	9	9
	3	9.08	9.6	12	12
	4	10.12	10.55	12	12
15	0	4	4	4	4
	1	6.13	6.8	7	7
	2	8.50	8.99	10	10
	3	10.27	10.67	13	13
	4	11.61	11.92	15	15
	5	12.59	12.84	15	15