

Matricule	Note/1 00.00	Q. 1 /0.00	Q. 2 /2.00	Q. 3 /2.00	Q. 4 /2.00	Q. 5 /2.00	Q. 6 /2.00	Q. 7 /2.00	Q. 8 /3.00	Q. 9 /5.00	Q. 10 /3.00	Q. 11 /2.00	Q. 12 /2.00	Q. 13 /2.00	Q. 14 /2.00	Q. 15 /3.00	Q. 16 /3.00	Q. 17 /3.00	Q. 18 /5.00	Q. 19 /10.00	Q. 20 /15.00	Q. 21 /15.00	Q. 22 /15.00
2014683	55.17	-	1.33	0	0	2	2	2	0	2.5	2.7	2	0.2	1.6	2	3	3	3	2.5	3.33	15	9	0
2066005	73.2	-	1.13	2	2	2	2	2	0	3.33	3	0.2	0.2	2	2	3	0	3	5	3.33	15	15	7
2074678	81.47	-	2	0	2	0	2	2	0	4.17	3	2	0.2	1.6	2	3	0	3	2.5	10	15	15	12
2092836	70	-	2	0	2	2	0	2	0	3.33	3	2	2	2	0	3	3	3	-	6.67	15	15	4
2094142	79.53	-	2	0	2	2	2	2	0	4.17	1.5	0	2	1.2	2	3	0	3	5	6.67	15	15	11
2111872	82.7	-	2	2	2	2	2	0	3	5	3	2	2	1.2	2	3	3	3	2.5	10	15	13	5
2113751	58.58	-	2	0	0	2	2	2	-	4.17	1.5	1	1	2	0	3	0	2.25	5	6.67	15	9	0
2121401	66.77	-	2	2	2	2	0	2	0	0	3	2	2	1.6	2	3	0	3	2.5	6.67	15	11	5
2122211	50.5	-	2	0	2	2	2	0	0	5	0.3	0.2	0	2	0	3	3	3	3.33	6.67	6	6	4
2122503	93.33	-	2	2	2	2	2	2	3	5	3	2	2	2	2	3	3	3	5	3.33	15	15	15
2128959	86.87	-	2	0	2	0	2	2	3	5	3	1	0.2	2	2	3	3	3	5	6.67	15	15	12
2129343	36.63	-	2	2	2	0	2	2	0	3.33	0	0.2	-	1.6	0	3	3	3	-	-	5.5	7	0
2130333	54.87	-	1.13	0	2	2	2	2	0	4.17	0.3	2	1	1.2	0	0	2.4	5	6.67	15	5	3	0
2131964	95.17	-	2	2	2	2	2	2	0	4.17	3	2	2	2	2	3	3	3	5	10	15	15	14
2132537	81	-	2	0	2	2	2	2	0	3.33	3	2	2	2	2	3	0	3	5	6.67	15	14	10
2133077	74.03	-	0.27	2	0	0	2	2	0	2.5	2.7	0.2	0.2	2	2	3	0	3	2.5	6.67	13	15	15
2137285	91.03	-	2	2	2	2	2	2	3	4.17	3	2	0.2	2	2	3	3	3	5	6.67	15	13	14
2138848	73.6	-	2	0	2	2	2	2	3	4.17	3	2	0.2	2	2	3	0	2.4	4.17	6.67	11	14	6
2143146	52.6	-	1.33	0	2	2	2	2	3	3.33	1.5	1	0	1.2	2	3	3	2.4	5	3.33	7.5	7	0
2151189	60.83	-	2	2	0	2	2	0	0	2.5	3	0.2	0.2	1.6	0	3	0	3	5	3.33	15	15	1
2151437	68.33	-	2	2	2	2	2	2	0	3.33	0.3	2	0.2	1.2	2	3	0	1.8	2.5	-	14	12	14
2151988	83.23	-	1.33	2	2	2	2	2	3	4.17	3	2	2	2	2	3	3	2.4	5	3.33	15	15	7
2152192	47.7	-	2	2	0	0	2	2	0	4.17	1.5	0.5	0	1.2	0	0	3	3	5	3.33	15	3	0
2152517	60.9	-	0.27	2	2	2	2	2	-	2.5	1.5	0	1	0.8	2	3	3	3	5	3.33	10.5	13	2
2152899	72.87	-	1.13	2	2	2	2	2	0	4.17	2.7	2	2	1.2	2	0	3	3	0	6.67	15	11	9
2152991	77.27	-	2	0	2	0	2	2	3	4.17	1.5	1	0	1.6	0	3	0	3	5	10	15	15	7
2153979	58.5	-	2	2	2	0	2	2	0	4.17	3	2	2	2	2	0	3	3	4.17	6.67	8.5	6	2
2155419	76.17	-	2	2	2	2	2	2	0	5	3	2	0.2	2	2	3	0	0.3	5	6.67	15	15	5
2158435	41.43	-	1.13	2	2	2	2	2	0	4.17	3	2	0.2	1.6	2	-	-	0	-	3.33	8	6	0
2167356	84.13	-	1.13	0	2	2	1	2	3	4.17	0.3	2	0.2	2	2	3	3	3	5	3.33	15	15	15
2168267	71.83	-	2	2	0	0	2	2	3	4.17	1.5	1	1	2	2	0	0	3	2.5	6.67	15	15	7
2179743	87.2	-	2	2	2	2	0	2	3	3.33	3	2	1	1.2	2	3	3	3	5	6.67	15	14	12
2181082	83.57	-	2	0	2	2	2	2	3	2.5	3	0.2	0.2	2	2	0	3	3	5	6.67	15	15	13
2181879	67.83	-	1.8	0	0	2	0	2	0	4.17	1.5	0.2	2	2	2	3	0	3	2.5	6.67	15	15	5
2183545	54.63	-	0.47	2	2	0	2	2	0	5	1.5	0	0	2	0	3	3	3	-	6.67	15	4	3
2183782	51.1	-	1.13	0	2	2	0	2	3	4.17	0.3	0.2	0	2	2	3	3	1.8	4.17	3.33	15	0	2
2185209	39.8	-	1.13	2	2	2	0	2	3	4.17	3	2	2	1.6	2	3	3	2.4	-	-	4.5	0	0
2190881	80.33	-	2	2	2	2	2	2	3	4.17	3	0.5	2	2	0	3	0	3	5	6.67	15	14	7
2191768	25.53	-	1	0	2	2	2	2	0	0.83	1.5	0	0.2	1.6	2	0	0	2.4	-	0	4	4	0
2193063	83.73	-	2	2	2	0	2	2	3	4.17	3	0.5	2	2	0	3	0	2.4	5	6.67	12	15	15
2194839	78.33	-	1.13	0	2	2	2	2	3	3.33	3	0.2	0.2	2	2	3	3	1.8	5	6.67	15	15	6
2195223	52.8	-	1.33	0	2	0	2	2	0	4.17	1.5	1	1	2	2	3	3	0.3	5	0	8.5	10	4
2195638	82.17	-	2	2	2	2	2	2	0	3.33	3	2	2	2	2	3	0	3	2.5	3.33	15	15	14
2198171	78.37	-	2	2	2	0	2	2	0	5	3	2	2	1.2	2	3	3	3	4.17	10	15	15	0
2198722	79.7	-	1.8	0	2	2	0	2	0	3.33	3	0.2	0.2	2	2	3	3	3	2.5	6.67	15	15	13
2199756	76.67	-	2	0	2	2	2	0	3	3.33	3	0.5	1	2	2	3	3	3	5	3.33	15	15	6.5
2200555	88.77	-	2	2	2	2	2	2	3	4.17	3	2	2	1.6	2	3	3	3	5	10	15	15	5
2200948	70.43	-	2	0	2	2	2	2	0	3.33	3	2	2	1.6	2	3	0	0	5	10	8.5	15	5
2202524	47.97	-	2	0	2	2	0	2	0	1.67	0.3	2	2	1.6	0	3	0	2.4	0	0	9	12	6
2202557	75.47	-	2	2	2	2	2	0	0	4.17	0.3	2	0	2	2	3	3	3	5	10	15	12	4
2202748	70.27	-	2	0	2	2	2	2	0	4.17	0	1	1	1.6	2	3	-	3	3.33	6.67	15	15	4.5
2202772	74.8	-	1.13	0	2	2	2	2	0	5	1.5	1	2	2	0	3	3	3	2.5	6.67	15	15	6
2205369	60.47	-	2	0	2	2	2	2	0	4.17	0.3	0.2	0.2	1.6	2	0	3	3	1.67	3.33	14	15	2
2206552	74.93	-	2	2	2	2	2	2	3	4.17	3	2	2	1.6	0	0	0	3	2.5	6.67	15	15	5
2207531	77.6	-	2	2	2	0	2	2	0	4.17	0.3	2	0.2	1.6	2	0	3	3	5	3.33	15	13	15
2207665	82.03	-	1.13	0	2	2	2	2	0	2.5	3	0.2	0.2	2	2	3	3	3	5	10	15	15	9
2207744	70.2	-	2	0	0	2	2	2	0	4.17	3	0.2	0	2	2	3	3	3	2.5	3.33	15	15	6
2208115	70.72	-	1.33	2	2	2	0	2	0	4.17	0.3	2	0.2	1.6	2	3	3	0.45	5	6.67	15	12	6
2208227	60.57	-	0.93	0	2	2	2	2	0	4.17	3	0.2	2	1.2	2	-	-	0.9	2.5	6.67	15	10	4
2210602	86.67	-	2	0	0	2	2	2	3	3.33	3	2	2	2	2	3	3	3	5	3.33	14	15	15
2210725	55.53	-	1.33	2	2	0	2	2	3	4.17	3	0.2	2	2	2	3	0	3	2.5	3.33	6	12	0
2213223	84.83	-	1.33	2	2	2	2	2	0	4.17	3	2	2	2	2	3	3	3	5	3.33	15	12	14
2214044	90.83	-	1	0	2	2	2	2	3	4.17	3	2	2	2	2	3	3	3	5	6.67	15	15	13
2214606	26.8	-	0.27	2	0	0	2	2	0	0.83	0.3	0.2	0	1.2	2	-	-	-	5	-	0	4	7
2214641	55.73	-	1.33	2	2	2	2	2	0	4.17	3	0.2	0.2	2	2	3	0	3	5	3.33	4.5	9	5
2214685	64.07	-	2	2	2	2	2	2	0	4.17	1.5	1	1	2	2	3	0	2.4	5	-	15	15	0
2214819	54.33	-	2	2	2	2	2	2	0	5	3	1	2	2	2	3	0	3	-	3.33	3	15	0
2215113	66.1	-	2	2	2	0	2	2	0	4.17	3	0.2	0.2	1.2	2	0	3	3	5	3.33	15	12	4
2216395	61.7	-	1.13	0	2	0	2	2	0	3.33	1.5	1	1	2	2	3	0	2.4	5	3.33	15	15	0
2218882	94.33	-	2	2	2	2	2	2	3	3.33	3	2	1	2	2	3	0	3	5	10	15	15	15
2221031	38.3	-	2	0	2																		

Matricule	Note/1 00.00	Q. 1 /0.00	Q. 2 /2.00	Q. 3 /2.00	Q. 4 /2.00	Q. 5 /2.00	Q. 6 /2.00	Q. 7 /2.00	Q. 8 /3.00	Q. 9 /5.00	Q. 10 /3.00	Q. 11 /2.00	Q. 12 /2.00	Q. 13 /2.00	Q. 14 /2.00	Q. 15 /3.00	Q. 16 /3.00	Q. 17 /3.00	Q. 18 /5.00	Q. 19 /10.00	Q. 20 /15.00	Q. 21 /15.00	Q. 22 /15.00
2244982	71.73	-	1.13	2	2	0	2	2	0	2.5	0.3	0.2	0	1.6	2	3	3	3	3.33	6.67	15	15	7
2248975	69.6	-	1.13	2	2	2	1	2	0	5	3	2	0.2	1.6	2	3	3	3	2.5	6.67	5.5	15	7
2248986	87.83	-	2	0	0	2	2	2	0	4.17	3	2	1	2	2	3	3	3	5	6.67	15	15	15
2249886	69.38	-	2	2	2	2	2	2	0	4.17	3	0.2	2	1.6	2	3	0	2.25	2.5	6.67	15	15	0
2250551	69.63	-	2	0	2	2	2	0	0	4.17	3	2	2	0.8	2	3	3	3	2.5	6.67	10.5	12	7
2250696	72	-	1.33	0	2	0	2	2	3	4.17	1.5	0.2	0.2	1.6	2	3	-	3	2.5	10	13.5	14	6
2251056	68.57	-	2	0	2	2	2	2	3	4.17	1.5	0	0.2	1.2	0	0	0	3	2.5	10	15	14	4
2251102	92.17	-	2	0	2	2	2	2	3	2.5	3	2	2	2	2	3	3	3	5	6.67	15	15	15
2251989	94.6	-	2	2	2	2	2	2	3	3.33	3	2	2	1.6	2	3	3	3	5	6.67	15	15	15
2253284	87.57	-	2	2	0	2	2	2	0	5	0.3	2	1	1.6	2	3	3	3	5	6.67	15	15	15
2254893	70.53	-	1.13	2	2	2	2	2	0	3.33	3	0.2	2	0.8	2	3	0	2.4	5	6.67	15	12	4
2257424	80.77	-	0.47	2	2	2	2	0	3	4.17	3	0.2	0.2	2	2	3	3	2.4	5	3.33	15	14	12
2259009	93.07	-	2	2	2	2	2	2	0	4.17	3	2	2	2	2	3	3	2.4	2.5	10	15	15	15
2263318	95.43	-	2	2	2	2	2	2	3	4.17	3	2	2	1.6	2	3	3	3	5	6.67	15	15	15
2263847	84.57	-	2	0	2	2	2	2	3	4.17	3	2	1	1.6	2	3	0	1.8	5	10	15	15	8
2264411	85	-	2	2	2	2	2	2	0	3.33	3	2	2	2	2	3	0	3	5	6.67	15	11	15
2267379	72.17	-	2	0	2	2	2	2	0	4.17	3	1	2	2	2	3	3	3	5	0	11	15	8
2270687	85.17	-	2	0	2	0	0	2	3	4.17	3	2	2	2	2	3	3	3	5	10	15	15	7
2272757	91.17	-	2	0	2	2	0	2	0	4.17	3	2	2	2	2	3	3	3	5	10	15	14	15
2274333	87.83	-	2	0	2	2	2	2	0	4.17	3	2	2	2	2	0	3	3	5	6.67	15	15	15
2274467	78.57	-	2	2	2	0	2	2	3	2.5	3	0.2	0.2	2	2	3	3	3	5	6.67	15	14	6
2276122	84.1	-	0.27	0	2	0	2	2	3	4.17	3	2	2	2	0	3	3	3	5	6.67	15	14	12
2276908	95.23	-	2	2	2	2	2	2	3	4.17	3	2	2	2	2	3	3	2.4	5	6.67	15	15	15
2278326	93.67	-	2	2	2	2	2	2	0	5	3	2	2	2	2	3	3	3	5	6.67	15	15	15
2278855	79.7	-	2	2	2	2	2	2	3	4.17	3	0.2	2	2	2	3	3	3	5	3.33	15	12	7
2279406	64.53	-	1.13	0	2	0	2	2	0	3.33	3	0.2	2	1.2	0	0	3	3	5	6.67	15	15	0
2279529	91.33	-	2	2	2	0	2	2	3	5	3	2	2	2	2	3	3	3	5	3.33	15	15	15
2281588	96.25	-	2	2	2	2	2	2	3	5	3	2	0	1.6	2	3	3	1.65	5	10	15	15	15
2282174	87.67	-	0	2	2	2	2	2	3	5	3	0.2	0.2	1.6	2	3	0	3	5	6.67	15	15	15
2283129	90.83	-	2	2	2	2	2	2	0	4.17	3	2	2	2	2	3	3	3	5	6.67	15	15	13
2283243	90.83	-	2	2	2	2	0	2	0	4.17	3	2	2	2	2	3	3	3	5	6.67	15	15	15
2285076	64.67	-	1.13	2	2	2	0	2	0	3.33	3	0.2	2	2	2	0	3	3	5	0	15	12	5
2286652	98.77	-	2	2	2	2	2	2	3	4.17	3	2	2	1.6	2	3	3	3	5	10	15	15	15
2287326	86	-	2	0	0	2	0	2	3	3.33	3	2	2	2	2	3	0	3	5	6.67	15	15	15
2287462	34.23	-	2	0	0	2	2	2	0	4.17	0.3	0.2	2	2	2	0	3	2.4	4.17	0	0	6	0
2287877	68	-	2	0	2	2	0	2	3	4.17	3	2	2	2	2	3	3	3	5	3.33	10.5	12	2
2288529	91.07	-	2	2	2	0	2	2	3	4.17	0.3	2	2	1.6	2	3	3	3	5	10	15	15	12
2290713	96.67	-	2	2	2	2	2	2	3	5	3	2	2	2	2	3	3	3	5	6.67	15	15	15
2291152	88.67	-	2	2	2	2	2	2	3	4.17	3	2	2	2	2	3	3	3	2.5	10	15	15	7
2291578	50.4	-	1.13	0	2	2	2	2	0	4.17	3	0.2	0	2	2	3	3	2.4	5	0	4.5	12	0
2291589	48.22	-	2	0	2	0	0	2	0	3.33	2.7	0.2	0	2	2	0	3	1.65	5	3.33	13	6	0
2291804	77.27	-	2	2	2	2	2	2	0	5	3	2	2	1.2	2	3	3	2.4	5	6.67	15	15	0
2291859	54.57	-	2	2	2	2	2	2	3	4.17	3	2	0.2	1.2	2	3	3	3	5	10	0	3	0
2292265	71.43	-	1	2	2	2	2	2	0	4.17	3	2	2	1.6	2	3	0	3	5	6.67	9	12	7
2292884	50.6	-	2	0	2	2	0	2	0	4.17	3	0.5	0	1.6	2	3	3	3	2.5	3.33	4.5	12	0
2294212	94	-	2	2	2	2	2	2	3	3.33	3	2	1	2	2	3	3	3	5	6.67	15	15	15
2294447	69.5	-	2	0	2	0	2	2	0	4.17	3	2	2	2	2	3	3	3	5	3.33	15	12	2
2295461	58.67	-	2	2	0	0	0	2	0	-	-	-	-	-	-	-	-	-	5	6.67	15	15	11
2296348	66.27	-	2	0	0	0	2	2	-	5	0.3	2	0.2	1.2	2	0	3	2.4	2.5	6.67	15	15	5
2296822	84.1	-	1.13	2	2	2	2	2	3	4.17	3	0.2	2	1.6	2	3	3	3	5	0	15	15	13
2297261	48.05	-	1.13	0	2	0	2	2	0	4.17	1.5	0.2	0.2	1.6	0	3	0	2.25	5	0	15	6	2
2297463	74.87	-	1.13	2	0	2	2	2	0	4.17	3	0.2	0.2	2	2	3	3	3	2.5	6.67	15	15	6
2297485	70.07	-	2	2	2	2	2	2	0	4.17	3	2	2	2	0	3	3	2.4	2.5	0	15	15	4
2298047	55.27	-	0	2	2	0	0	2	0	3.33	3	0.2	0.2	1.2	0	3	3	3	5	3.33	15	6	3
2298104	90.23	-	2	0	2	2	2	2	3	4.17	3	2	2	2	2	3	0	2.4	5	6.67	15	15	15
2298418	65.73	-	1.33	2	0	2	2	0	-	4.17	3	0.2	2	1.2	2	0	0	3	2.5	3.33	15	15	7
2298868	69.07	-	2	2	2	2	0	2	3	3.33	0	0	2	2	2	3	3	2.4	2.5	3.33	6.5	13	13
2298947	68.37	-	2	2	2	2	2	2	0	4.17	3	2	2	1.2	2	3	0	3	5	0	15	15	1
2298993	75	-	2	0	2	0	2	2	3	4.17	1.5	0.2	0.2	1.6	2	3	3	3	0	3.33	15	12	15
2301208	61.1	-	2	0	2	2	2	2	0	3.33	0.3	2	0.2	1.6	0	0	3	3	2.5	6.67	12.5	15	1
2302154	84.5	-	2	2	2	2	2	2	0	3.33	1.5	2	1	2	2	3	3	3	0	6.67	15	15	15
2303111	74.93	-	2	0	2	2	2	2	3	4.17	3	2	2	1.6	2	3	3	3	5	6.67	11.5	15	0
2304527	83	-	2	2	2	2	2	2	0	3.33	3	2	2	2	2	3	3	3	5	6.67	15	14	7
2308015	74.23	-	2	2	2	2	2	2	0	4.17	3	0.2	0	1.2	2	3	0	3	5	6.67	15	15	4

Moyenne 72.36 1.68 1.151 1.741 1.496 1.669 1.885 1.164 3.908 2.363 1.251 1.169 1.733 1.667 2.511 2.023 2.715 4.186 5.765 13.06 12.63 7.403

	Note/1	Q. 1	Q. 2	Q. 3	Q. 4	Q. 5	Q. 6	Q. 7	Q. 8	Q. 9	Q. 10	Q. 11	Q. 12	Q. 13	Q. 14	Q. 15	Q. 16	Q. 17	Q. 18	Q. 19	Q. 20	Q. 21	Q. 22
Matricule	00.00	/0.00	/2.00	/2.00	/2.00	/2.00	/2.00	/2.00	/3.00	/5.00	/3.00	/2.00	/2.00	/2.00	/2.00	/3.00	/3.00	/3.00	/5.00	/10.00	/15.00	/15.00	/15.00

