







Matricule	Note/100.00	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 /3.00	Q. 12 /2.00	Q. 13 /2.00	Q. 14 /2.00	Q. 15 /2.00	Q. 16 /2.00	Q. 17 /3.00	Q. 18 /3.00	Q. 19 /3.00	Q. 20 /10.00	Q. 21 /15.00	Q. 22 /15.00	Q. 23 /15.00
2153463	47.7	-	2.0	2.0	0.0	0.0	0.0	2.0	0.0	2.5	2.7	3.0	1.0	0.5	1.2	2.0	2.0	-	-	0.3	-	10.5	14.0	2.0
2153529	41.4	-	-	0.0	0.0	2.0	0.0	2.0	0.0	3.3	3.0	1.5	1.0	0.0	1.6	2.0	0.0	3.0	3.0	-	0.0	4.0	5.0	10.0
2153733	44.6	-	2.0	0.0	2.0	2.0	2.0	2.0	0.0	4.2	0.3	0.3	0.0	0.0	1.6	2.0	2.0	0.0	-	2.3	-	8.0	14.0	0.0
2153744	51.3	-	2.0	0.0	2.0	2.0	0.0	2.0	0.0	3.3	3.0	3.0	1.0	2.0	2.0	2.0	0.0	3.0	0.0	3.0	0.0	7.0	14.0	0.0
2154003	43.7	-	0.0	2.0	0.0	2.0	2.0	2.0	0.0	4.2	-	-	-	-	-	-	3.0	3.0	3.0	-	-	5.5	15.0	2.0
2154161	26.0	-	1.3	0.0	0.0	0.0	2.0	2.0	0.0	3.3	1.5	0.3	0.2	0.2	2.0	2.0	0.0	0.0	0.0	0.6	-	4.5	5.0	1.0
2154194	43.7	-	1.0	0.0	2.0	2.0	0.0	2.0	0.0	4.2	2.7	0.3	0.0	-	2.0	2.0	2.0	0.0	3.0	3.0	-	2.5	12.0	3.0
2154688	74.7	-	1.3	0.0	2.0	2.0	2.0	2.0	0.0	4.2	0.3	3.0	0.0	0.0	2.0	2.0	0.0	3.0	3.0	2.4	10.0	10.5	12.0	13.0
2154778	41.7	-	0.7	0.0	0.0	2.0	2.0	2.0	0.0	1.7	3.0	0.3	0.0	0.0	1.6	2.0	2.0	0.0	3.0	3.0	-	6.5	5.0	7.0
2154947	56.7	-	2.0	2.0	0.0	0.0	0.0	0.0	3.0	2.5	2.7	0.3	0.0	0.0	1.2	0.0	2.0	3.0	0.0	3.0	6.0	9.0	14.0	6.0
2154971	67.1	-	2.0	0.0	2.0	2.0	2.0	-	3.0	5.0	0.3	0.8	0.0	0.0	2.0	0.0	2.0	3.0	3.0	3.0	4.0	15.0	14.0	4.0
2155465	59.3	-	2.0	0.0	2.0	2.0	2.0	0.0	0.0	3.3	1.5	0.3	1.0	0.5	1.2	0.0	2.0	-	-	-	10.0	8.5	14.0	9.0
2156073	62.8	-	2.0	2.0	2.0	2.0	2.0	0.0	0.0	4.2	3.0	3.0	1.0	1.0	1.6	2.0	2.0	3.0	3.0	3.0	4.0	0.0	14.0	8.0
2156501	69.4	-	2.0	2.0	2.0	2.0	2.0	2.0	0.0	5.0	2.7	3.0	1.0	0.0	2.0	2.0	2.0	3.0	3.0	1.7	-	15.0	15.0	2.0
2157052	81.3	-	2.0	2.0	2.0	2.0	2.0	2.0	0.0	4.2	3.0	0.3	0.2	0.0	1.6	2.0	2.0	3.0	3.0	3.0	4.0	15.0	14.0	14.0
2163161	40.2	-	0.9	2.0	2.0	2.0	1.0	2.0	0.0	1.7	0.3	0.8	0.0	0.0	2.0	2.0	0.0	-	-	-	6.0	5.5	9.0	3.0
2168289	60.5	-	2.0	0.0	2.0	2.0	0.0	2.0	3.0	4.2	3.0	0.3	0.0	2.0	2.0	2.0	0.0	3.0	0.0	3.0	6.0	1.0	14.0	9.0
2168739	46.1	-	0.8	0.0	0.0	2.0	2.0	2.0	0.0	5.0	0.3	0.8	0.2	0.0	2.0	2.0	0.0	0.0	3.0	3.0	0.0	7.0	14.0	2.0
2177201	83.5	-	2.0	0.0	2.0	0.0	2.0	2.0	3.0	4.2	3.0	0.3	0.0	1.0	2.0	2.0	0.0	3.0	0.0	3.0	10.0	15.0	14.0	15.0
2185244	67.0	-	2.0	0.0	2.0	2.0	2.0	2.0	0.0	4.2	2.7	3.0	0.0	0.0	1.6	2.0	2.0	3.0	0.0	3.0	6.0	7.5	9.0	13.0
2186842	61.7	-	2.0	0.0	0.0	2.0	2.0	2.0	0.0	2.5	1.5	0.3	0.2	0.2	2.0	2.0	0.0	0.0	3.0	3.0	10.0	15.0	14.0	0.0
2218285	94.2	-	2.0	2.0	2.0	2.0	2.0	2.0	0.0	4.2	3.0	3.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	10.0	15.0	15.0	13.0

59.64 - 1.47 0.9 1.61 1.36 1.54 1.54 0.36 3.71 1.92 1.55 0.74 0.62 1.63 1.54 0.88 1.84 1.33 2.4 5.05 9.27 11.98 6.39

