



2024/2025 Sciences et Techniques des Activités Physiques et Sportives

Filière: Sciences et techniques des activités physiques et sportives

Spécialité: sciences et techniques des activités physiques et sportives

Niveau: Arrêté d’habilitation de l’offre de

N°Arrêté n° 609 du 05

PV de délibération Semestre 1 - 2024/2025 (Session :Normale)

		J00D0001S				J00F0001S					J00F0002S				J00M0001S				J00T0001S				
		Introduction au Domaine des STAPS 1	Psychologie du Sport	Moyenne UE	Crédit UE	Athlétisme 1	Sport Individuel 1	Sport collectif 1	Moyenne UE	Crédit UE	Anatomie	Biochimie	Moyenne UE	Crédit UE	philosophie des APS	Méthodologie de la recherche scientifique Histoire et APS	Moyenne UE	Crédit UE	langue anglaise	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre
	242434040604	2.5	8.2	5.35	00	14.0	13.5	15.0	14.17	12	9.2	9.6	9.4	00	0.0	8.8	4.4	00	12.0	12.0	01	30	10.27
	242434080915	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434059909	0.0	5.0	2.5	00	0.5	14.5	15.0	10.0	12	6.2	0.0	3.1	00	1.0	4.2	2.6	00	9.0	9.0	00	12	6.34
	242434028616	12.0	13.2	12.6	02	16.0	13.0	14.0	14.33	12	9.1	10.13	9.62	03	10.0	11.9	10.95	09	7.0	7.0	00	30	12.17
	242434281619	5.25	11.4	8.33	01	12.5	19.5	16.5	16.17	12	9.4	9.1	9.25	00	0.0	8.2	4.1	00	11.0	11.0	01	30	11.33
	242434072502	5.75	11.6	8.68	01	16.0	15.5	17.0	16.17	12	10.3	7.2	8.75	03	12.0	10.9	11.45	09	10.0	10.0	01	30	12.68
	242434023018	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434075103	0.25	4.4	2.33	00	8.5	16.5	14.5	13.17	12	8.45	8.2	8.33	00	6.0	6.6	6.3	00	7.0	7.0	00	12	9.44
	242434013604	2.25	11.2	6.73	01	14.75	13.0	15.75	14.5	12	9.2	9.5	9.35	00	0.0	9.3	4.65	00	10.0	10.0	01	30	10.5
	242434075205	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434013609	2.5	11.4	6.95	01	14.5	12.5	15.0	14.0	12	5.3	3.98	4.64	00	3.0	5.0	4.0	00	8.0	8.0	00	13	9.12
	242434080908	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434075410	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434020218	4.0	13.0	8.5	01	14.25	13.25	15.0	14.17	12	7.5	10.21	8.86	03	6.0	8.5	7.25	00	13.0	13.0	01	30	11.1
	242434013819	1.0	4.2	2.6	00	15.75	11.5	15.0	14.08	12	5.7	5.94	5.82	00	3.0	3.0	3.0	00	9.0	9.0	00	12	8.81
	242434066602	3.75	15.4	9.58	01	16.0	15.0	17.5	16.17	12	10.0	6.22	8.11	03	12.0	9.2	10.6	09	12.0	12.0	01	30	12.58
	242436378703	4.0	12.0	8.0	01	15.0	14.5	19.0	16.17	12	11.0	9.5	10.25	06	2.0	9.9	5.95	00	13.0	13.0	01	30	11.97
	242434017910	6.75	10.0	8.38	01	15.0	15.0	15.0	15.0	12	13.4	11.17	12.29	06	10.0	10.0	10.0	09	15.0	15.0	01	30	12.8
	232334047804	9.5	8.8	9.15	00	17.0	16.5	16.0	16.5	12	10.4	11.6	11.0	06	10.0	9.9	9.95	04	13.5	13.5	01	30	13.21
	242434047815	6.75	7.0	6.88	00	17.5	17.0	15.0	16.5	12	9.45	8.1	8.78	00	8.0	7.5	7.75	00	5.0	5.0	00	30	11.67
	212135053041	0.0	1.8	0.9	00	0.0	0.0	14.0	4.67	04	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	04	2.19
	242434015001	8.75	13.8	11.28	02	15.5	11.0	16.0	14.17	12	9.4	10.4	9.9	03	11.0	7.4	9.2	04	12.0	12.0	01	30	11.92
	242434008213	10.0	13.8	11.9	02	15.0	15.5	18.0	16.17	12	16.1	11.2	13.65	06	15.0	11.7	13.35	09	11.0	11.0	01	30	14.42
	232334014005	2.0	10.6	6.3	01	0.0	11.0	10.0	7.0	08	7.4	4.3	5.85	00	7.0	10.0	8.5	05	0.0	0.0	00	14	6.65
	242434017308	7.0	10.8	8.9	01	15.0	15.0	16.0	15.33	12	8.4	8.8	8.6	00	6.0	8.4	7.2	00	11.0	11.0	01	30	11.5
	222234013701	3.5	0.0	1.75	00	12.25	10.5	14.5	12.42	12	0.0	0.0	0.0	00	15.0	1.8	8.4	04	0.0	0.0	00	16	7.44
	242434000409	1.75	10.8	6.28	01	16.0	17.5	15.0	16.17	12	11.2	9.16	10.18	06	8.0	10.5	9.25	05	12.0	12.0	01	30	12.39
	242434039302	0.0	2.4	1.2	00	0.0	0.0	0.0	0.0	00	3.9	0.86	2.38	00	2.0	0.3	1.15	00	6.0	6.0	00	00	1.13
	242434040008	6.0	10.8	8.4	01	15.0	13.0	16.0	14.67	12	10.4	7.5	8.95	03	7.0	10.1	8.55	05	9.0	9.0	00	30	11.39
	242434014717	8.0	10.0	9.0	01	15.5	10.5	13.5	13.17	12	9.7	3.86	6.78	00	8.0	8.7	8.35	00	10.0	10.0	01	30	10.35

	242434029913	3.5	14.8	9.15	01	15.5	17.0	16.0	16.17	12	9.4	7.38	8.39	00	4.0	6.9	5.45	00	10.0	10.0	01	30	11.46
	242434280118	1.0	8.4	4.7	00	14.5	11.0	16.0	13.83	12	6.5	4.51	5.51	00	6.0	8.2	7.1	00	10.0	10.0	01	13	9.72
	242434081219	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	2.6	1.3	00	0.0	0.0	00	00	0.26
	171734006426	0.0	15.5	7.75	01	0.0	10.0	0.0	3.33	04	0.0	0.0	0.0	00	10.0	0.0	5.0	04	16.0	16.0	01	10	4.07
	242434019009	3.25	14.2	8.73	01	16.0	17.0	17.0	16.67	12	9.5	12.18	10.84	06	12.0	11.1	11.55	09	12.0	12.0	01	30	13.45
	232334267912	6.0	8.7	7.35	00	17.5	18.0	14.0	16.5	12	8.2	7.9	8.05	00	4.0	9.2	6.6	00	10.0	10.0	01	30	11.59
	242434066417	10.0	10.0	10.0	02	17.5	15.0	17.0	16.5	12	13.95	9.2	11.58	06	11.0	7.4	9.2	04	7.0	7.0	00	30	12.93
	242434069418	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	232334475003	11.25	14.2	12.73	02	18.0	15.5	15.0	16.17	12	6.8	14.94	10.87	06	10.0	9.8	9.9	04	13.0	13.0	01	30	13.35
	242434050410	7.75	11.8	9.78	01	16.5	10.0	14.0	13.5	12	8.8	6.85	7.83	00	2.0	12.4	7.2	05	8.0	8.0	00	30	10.46
	242434075510	0.0	4.8	2.4	00	1.0	16.5	12.25	9.92	08	5.6	4.2	4.9	00	1.0	2.2	1.6	00	7.0	7.0	00	08	6.35
	242434025002	0.0	8.8	4.4	00	8.0	10.0	0.0	6.0	04	6.0	1.68	3.84	00	7.0	0.8	3.9	00	3.0	3.0	00	04	4.84
	232434104110	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434070912	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434017719	3.0	9.0	6.0	00	15.0	17.0	16.0	16.0	12	11.2	10.3	10.75	06	0.0	9.6	4.8	00	12.0	12.0	01	30	11.51
	242434051819	7.5	13.0	10.25	02	10.0	5.0	14.75	9.92	08	7.7	12.5	10.1	06	10.0	9.8	9.9	04	12.0	12.0	01	30	10.09
	242434018407	7.0	11.2	9.1	01	18.0	14.0	16.0	16.0	12	8.3	12.06	10.18	06	10.0	10.2	10.1	09	11.0	11.0	01	30	12.72
	242434038311	3.5	9.4	6.45	00	15.0	17.0	16.0	16.0	12	9.7	8.8	9.25	00	4.0	10.8	7.4	05	11.0	11.0	01	30	11.73
	242434000814	3.75	12.2	7.98	01	13.75	14.5	12.0	13.42	12	10.1	5.65	7.88	03	10.0	6.9	8.45	04	8.0	8.0	00	30	10.5
	242434000813	0.0	12.6	6.3	01	14.5	16.0	15.0	15.17	12	6.9	4.51	5.71	00	5.0	7.4	6.2	00	10.5	10.5	01	30	10.36
	242434002009	0.25	4.8	2.53	00	14.0	10.0	0.0	8.0	08	0.0	4.95	2.48	00	0.0	0.3	0.15	00	0.0	0.0	00	08	4.38
	242434040806	10.0	11.2	10.6	02	15.0	18.0	16.0	16.33	12	11.4	10.2	10.8	06	8.0	11.9	9.95	05	11.0	11.0	01	30	13.11
	242434033312	0.0	7.0	3.5	00	0.0	0.0	0.0	0.0	00	3.7	2.23	2.97	00	1.0	0.3	0.65	00	4.0	4.0	00	00	1.27
	232334033417	1.5	3.0	2.25	00	8.0	15.5	16.0	13.17	12	6.8	6.4	6.6	00	7.0	4.0	5.5	00	5.5	5.5	00	12	8.85
	242434069212	10.0	11.8	10.9	02	15.0	10.0	15.0	13.33	12	12.5	12.52	12.51	06	13.0	7.0	10.0	09	12.0	12.0	01	30	12.19
	242434036316	2.0	8.5	5.25	00	17.0	16.5	18.0	17.17	12	10.9	13.2	12.05	06	2.0	10.7	6.35	05	10.5	10.5	01	30	12.46
	242434008601	7.0	10.7	8.85	01	15.0	15.0	17.5	15.83	12	10.1	10.8	10.45	06	0.0	8.4	4.2	00	7.0	7.0	00	30	11.29
	242434065220	0.0	5.6	2.8	00	0.0	15.5	0.0	5.17	04	0.8	4.6	2.7	00	0.0	5.0	2.5	00	11.0	11.0	01	05	4.2
	232334045203	0.0	4.52	2.26	00	14.0	14.75	14.5	14.42	12	3.4	4.32	3.86	00	5.0	3.28	4.14	00	0.0	0.0	00	12	8.32
	242434037518	4.0	11.8	7.9	01	18.0	15.5	15.0	16.17	12	8.3	6.92	7.61	00	5.0	6.2	5.6	00	10.0	10.0	01	30	11.21
	242434011417	6.0	9.6	7.8	00	14.0	13.5	16.0	14.5	12	7.0	8.4	7.7	00	5.0	6.7	5.85	00	10.0	10.0	01	30	10.52
	242434014118	7.0	11.1	9.05	01	17.0	16.5	16.0	16.5	12	10.2	5.8	8.0	03	10.0	9.9	9.95	04	5.0	5.0	00	30	12.17
	242434011413	6.75	11.8	9.28	01	16.0	17.0	18.0	17.0	12	7.8	9.5	8.65	00	12.0	10.5	11.25	09	11.0	11.0	01	30	13.11
	242434006403	12.0	12.8	12.4	02	15.0	16.0	16.0	15.67	12	9.7	15.8	12.75	06	12.0	15.0	13.5	09	13.5	13.5	01	30	14.22
	242434002502	4.0	11.2	7.6	01	16.0	14.5	17.0	15.83	12	7.2	5.35	6.28	00	6.0	6.6	6.3	00	7.0	7.0	00	30	10.75
	242434043309	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242436261802	8.5	4.5	6.5	00	17.0	16.5	17.0	16.83	12	7.9	12.1	10.0	06	11.0	8.5	9.75	04	11.0	11.0	01	30	12.72
	242434086601	0.0	4.8	2.4	00	12.0	9.0	14.0	11.67	12	3.4	5.6	4.5	00	12.0	13.4	12.7	09	7.0	7.0	00	21	9.28
	242434034506	3.0	11.6	7.3	01	16.0	16.0	16.0	16.0	12	12.2	14.2	13.2	06	10.0	11.8	10.9	09	10.0	10.0	01	30	13.25
	242434009819	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434005209	1.0	6.6	3.8	00	10.0	16.5	15.5	14.0	12	7.25	4.35	5.8	00	5.0	7.4	6.2	00	7.0	7.0	00	12	9.43
	232334267907	6.75	10.8	8.78	01	10.0	13.0	15.0	12.67	12	9.4	5.8	7.6	00	7.0	9.5	8.25	00	9.0	9.0	00	30	10.2

	242434050011	7.75	9.6	8.68	00	15.5	13.0	15.0	14.5	12	9.0	5.55	7.28	00	11.0	8.5	9.75	04	10.0	10.0	01	30	11.3
	242434065111	5.0	10.0	7.5	01	13.0	8.0	17.0	12.67	12	7.7	4.71	6.21	00	8.0	7.5	7.75	00	6.0	6.0	00	13	9.54
	242434009614	17.25	17.8	17.53	02	17.0	14.5	15.0	15.5	12	17.2	18.62	17.91	06	16.0	17.3	16.65	09	13.0	13.0	01	30	16.29
	242434057313	6.0	9.6	7.8	00	16.0	16.5	16.0	16.17	12	11.7	9.0	10.35	06	10.0	8.5	9.25	04	10.0	10.0	01	30	12.48
	242434054312	10.0	11.8	10.9	02	18.0	15.0	15.0	16.0	12	9.5	5.6	7.55	00	10.0	8.7	9.35	04	10.0	10.0	01	30	12.17
	242434008617	8.75	14.2	11.48	02	12.5	13.0	0.0	8.5	08	11.8	14.33	13.07	06	1.0	8.4	4.7	00	2.0	2.0	00	16	8.63
	242434084205	3.0	4.8	3.9	00	8.0	18.0	16.0	14.0	12	5.4	6.6	6.0	00	8.0	5.8	6.9	00	4.5	4.5	00	12	9.5
	242434059008	0.0	4.2	2.1	00	0.0	0.0	15.0	5.0	04	3.8	1.74	2.77	00	5.0	1.1	3.05	00	0.0	0.0	00	04	3.62
	242434020306	6.5	9.6	8.05	00	2.0	9.0	8.0	6.33	00	9.3	10.2	9.75	03	10.0	7.3	8.65	04	7.0	7.0	00	07	7.68
	242434032705	6.5	11.2	8.85	01	14.5	12.5	16.0	14.33	12	9.4	10.65	10.03	06	10.0	8.4	9.2	04	10.5	10.5	01	30	11.7
	232334058116	5.75	11.4	8.58	01	15.75	12.0	17.0	14.92	12	9.6	11.13	10.37	06	10.0	7.3	8.65	04	11.0	11.0	01	30	11.93
	242434009808	1.25	9.0	5.13	00	13.0	18.0	18.0	16.33	12	7.55	11.4	9.48	03	5.0	9.0	7.0	00	10.0	10.0	01	30	11.66
	242434046005	6.5	11.8	9.15	01	16.5	15.5	15.0	15.67	12	10.4	7.32	8.86	03	6.0	9.7	7.85	00	7.0	7.0	00	30	11.66
	242434053806	5.25	14.0	9.63	01	14.0	16.5	16.5	15.67	12	11.95	13.5	12.73	06	8.0	9.7	8.85	00	12.0	12.0	01	30	12.93
	242434049620	1.25	7.6	4.43	00	10.5	10.0	5.0	8.5	08	6.0	6.78	6.39	00	4.0	4.7	4.35	00	10.0	10.0	01	09	6.92
	242434018119	1.0	10.2	5.6	01	14.0	12.0	16.0	14.0	12	7.8	8.0	7.9	00	5.0	3.7	4.35	00	3.0	3.0	00	13	9.46
	232334008513	11.25	6.6	8.93	01	10.75	14.0	13.25	12.67	12	8.35	8.6	8.48	00	5.0	10.9	7.95	05	6.0	6.0	00	30	10.18
	242434084601	11.5	14.2	12.85	02	13.0	14.0	17.0	14.67	12	15.4	12.89	14.15	06	16.0	11.8	13.9	09	10.0	10.0	01	30	14.0
	232334024101	1.0	10.6	5.8	01	10.0	10.75	13.0	11.25	12	4.6	1.16	2.88	00	0.0	1.2	0.6	00	0.0	0.0	00	13	6.34
	242434009708	11.75	13.4	12.58	02	16.0	17.0	16.0	16.33	12	10.6	13.3	11.95	06	10.0	15.1	12.55	09	15.0	15.0	01	30	14.26
	242434006317	0.5	10.2	5.35	01	17.5	16.5	14.0	16.0	12	9.0	9.3	9.15	00	4.0	7.6	5.8	00	8.5	8.5	00	30	11.15
	242434092010	1.0	10.8	5.9	01	13.5	13.0	16.0	14.17	12	7.9	3.0	5.45	00	10.0	8.1	9.05	04	2.0	2.0	00	17	9.97
	242434021106	0.0	6.7	3.35	00	15.0	17.0	13.0	15.0	12	7.2	6.4	6.8	00	1.0	6.5	3.75	00	11.5	11.5	01	13	9.77
	242434001603	2.5	3.6	3.05	00	2.0	16.5	16.0	11.5	12	6.9	0.6	3.75	00	7.0	4.8	5.9	00	0.0	0.0	00	12	7.41
	242434059102	11.0	11.2	11.1	02	16.0	14.0	14.0	14.67	12	9.7	5.85	7.78	00	14.0	9.4	11.7	09	13.0	13.0	01	30	12.26
	242434001607	6.5	9.6	8.05	00	17.0	15.0	14.0	15.33	12	9.0	6.1	7.55	00	1.0	6.8	3.9	00	7.0	7.0	00	30	10.34
	242434065317	2.0	12.3	7.15	01	1.75	0.0	15.0	5.58	04	8.3	3.6	5.95	00	3.0	3.2	3.1	00	11.0	11.0	01	06	5.59
	242434001118	6.0	9.6	7.8	00	7.5	13.5	16.0	12.33	12	5.4	5.6	5.5	00	7.0	9.1	8.05	00	8.0	8.0	00	12	9.44
	242434020007	5.5	10.6	8.05	01	18.0	15.5	16.0	16.5	12	8.75	7.3	8.03	00	4.0	6.5	5.25	00	8.0	8.0	00	30	11.29
	242434042407	16.0	14.5	15.25	02	14.75	17.25	17.5	16.5	12	14.8	17.31	16.06	06	14.0	12.8	13.4	09	12.0	12.0	01	30	15.44
	242434001301	10.0	12.6	11.3	02	14.0	13.0	14.0	13.67	12	7.4	11.8	9.6	03	6.0	8.7	7.35	00	10.0	10.0	01	30	11.17
	242434087014	10.0	12.0	11.0	02	14.0	11.0	15.0	13.33	12	12.4	5.36	8.88	03	11.0	11.9	11.45	09	10.0	10.0	01	30	11.66
	242434002301	4.5	13.4	8.95	01	14.0	17.0	16.25	15.75	12	6.8	9.8	8.3	00	7.0	11.4	9.2	05	10.0	10.0	01	30	11.98
	242434275615	7.0	3.6	5.3	00	14.75	16.5	15.75	15.67	12	7.7	10.2	8.95	03	7.0	9.3	8.15	00	11.0	11.0	01	30	11.55
	242434039313	2.5	10.2	6.35	01	17.0	17.0	16.0	16.67	12	12.7	10.24	11.47	06	8.0	9.1	8.55	00	13.0	13.0	01	30	12.79
	232334004703	1.75	9.6	5.68	00	14.25	15.0	16.5	15.25	12	11.5	4.74	8.12	03	6.0	6.2	6.1	00	6.0	6.0	00	30	10.57
	232334046618	0.0	10.1	5.05	01	16.0	15.0	13.0	14.67	12	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	13	7.11
	242434006214	0.0	1.8	0.9	00	0.0	0.0	14.0	4.67	04	1.0	4.5	2.75	00	1.0	0.5	0.75	00	0.0	0.0	00	04	2.89
	242434015904	2.5	9.6	6.05	00	18.0	14.5	14.0	15.5	12	10.2	6.8	8.5	03	4.0	8.6	6.3	00	10.0	10.0	01	30	11.04
	242434001605	5.25	9.8	7.53	00	15.0	15.5	15.0	15.17	12	3.6	5.35	4.48	00	6.0	7.2	6.6	00	10.0	10.0	01	30	10.3
	242434074004	6.5	5.2	5.85	00	15.5	12.0	15.0	14.17	12	11.0	11.3	11.15	06	10.0	7.4	8.7	04	10.0	10.0	01	30	11.43
	222434098019	0.0	5.2	2.6	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.26

	242434006715	10.25	9.6	9.93	01	15.0	10.0	15.0	13.33	12	11.6	11.8	11.7	06	7.0	7.5	7.25	00	7.0	7.0	00	30	11.13
	242434002115	1.0	10.8	5.9	01	12.5	14.0	15.0	13.83	12	5.0	5.58	5.29	00	2.0	5.3	3.65	00	8.0	8.0	00	13	9.0
	242434099117	8.0	5.4	6.7	00	9.5	16.5	14.0	13.33	12	6.6	10.2	8.4	03	4.0	8.7	6.35	00	0.0	0.0	00	15	9.62
	242434280703	6.5	13.2	9.85	01	10.0	16.0	16.0	14.0	12	11.1	7.9	9.5	03	5.0	9.3	7.15	00	12.0	12.0	01	30	11.22
	242434282109	0.0	9.4	4.7	00	13.0	13.5	17.0	14.5	12	6.5	5.88	6.19	00	6.0	7.5	6.75	00	11.0	11.0	01	30	10.13
	242434016419	9.5	13.6	11.55	02	13.0	14.0	15.0	14.0	12	7.6	11.45	9.53	03	11.0	9.9	10.45	09	12.0	12.0	01	30	12.05
	232434097516	8.5	8.2	8.35	00	9.75	16.5	15.25	13.83	12	5.5	8.5	7.0	00	3.0	6.2	4.6	00	7.0	7.0	00	12	9.73
	242434001402	8.25	12.4	10.33	02	14.0	15.2	16.0	15.07	12	10.0	10.74	10.37	06	5.0	9.4	7.2	00	10.0	10.0	01	30	11.83
	242434049713	2.5	8.4	5.45	00	15.0	13.0	14.0	14.0	12	8.2	6.6	7.4	00	4.0	5.4	4.7	00	12.0	12.0	01	13	9.87
	242434005517	9.0	10.0	9.5	01	16.0	17.5	15.0	16.17	12	12.0	14.1	13.05	06	10.0	8.3	9.15	04	11.0	11.0	01	30	13.22
	242434025316	7.25	8.6	7.93	00	8.0	15.0	14.75	12.58	12	7.8	7.2	7.5	00	3.0	6.6	4.8	00	6.0	6.0	00	12	9.21
	232335021007	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	232334085312	7.5	14.1	10.8	02	15.0	14.0	16.0	15.0	12	14.2	10.9	12.55	06	16.0	11.6	13.8	09	7.5	7.5	00	30	13.48
	232334072815	7.5	15.3	11.4	02	17.0	18.5	15.0	16.83	12	12.95	14.6	13.78	06	6.0	12.2	9.1	05	13.0	13.0	01	30	13.94
	232334069007	1.0	3.6	2.3	00	15.0	0.0	15.0	10.0	12	4.2	3.0	3.6	00	8.0	3.1	5.55	00	0.0	0.0	00	12	6.56
	242434020820	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	19074006103	10.0	13.9	11.95	02	14.5	15.0	14.0	14.5	12	10.1	8.51	9.31	03	3.0	10.5	6.75	05	5.0	5.0	00	30	11.18
	242434000309	7.25	13.8	10.53	02	14.0	13.0	17.0	14.67	12	6.4	5.57	5.99	00	11.0	9.2	10.1	09	6.0	6.0	00	30	11.17
	232336369714	7.0	16.0	11.5	02	16.0	13.0	16.0	15.0	12	9.0	10.7	9.85	03	12.0	9.7	10.85	09	12.0	12.0	01	30	12.64
	232334004511	1.5	9.4	5.45	00	15.5	16.0	14.0	15.17	12	4.95	5.95	5.45	00	6.0	10.2	8.1	05	0.0	0.0	00	30	10.08
	242434006512	14.0	14.2	14.1	02	16.5	16.0	15.0	15.83	12	12.9	15.11	14.01	06	14.0	9.8	11.9	09	12.0	12.0	01	30	14.32
	242434044506	10.5	11.1	10.8	02	16.0	16.0	18.0	16.67	12	10.5	6.4	8.45	03	7.0	12.4	9.7	05	10.0	10.0	01	30	12.71
	232334102002	0.0	0.8	0.4	00	0.0	0.0	0.0	0.0	00	0.0	2.0	1.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.24
	242434002602	0.0	7.6	3.8	00	14.0	7.0	0.0	7.0	04	4.6	4.8	4.7	00	0.0	3.5	1.75	00	7.0	7.0	00	04	5.17
	242434002716	0.0	7.1	3.55	00	11.0	0.0	0.0	3.67	04	4.9	4.95	4.93	00	3.0	2.8	2.9	00	0.0	0.0	00	04	3.57
	242434075801	1.5	10.2	5.85	01	12.5	16.5	16.5	15.17	12	5.5	5.2	5.35	00	8.0	6.8	7.4	00	7.0	7.0	00	30	10.31
	242434063910	6.0	11.0	8.5	01	14.0	18.0	15.0	15.67	12	8.3	9.4	8.85	00	5.0	8.0	6.5	00	7.0	7.0	00	30	11.32
	242434075503	5.75	12.6	9.18	01	14.0	11.5	17.0	14.17	12	6.4	9.5	7.95	00	4.0	6.1	5.05	00	12.0	12.0	01	30	10.49
	242434006905	8.75	10.2	9.48	01	14.25	13.5	15.0	14.25	12	7.1	8.32	7.71	00	11.0	7.5	9.25	04	4.0	4.0	00	30	10.95
	242434018312	1.5	12.0	6.75	01	8.0	12.5	16.0	12.17	12	7.6	9.19	8.4	00	10.0	6.3	8.15	04	0.0	0.0	00	17	9.46
	242434074908	4.5	8.0	6.25	00	14.0	10.0	16.0	13.33	12	7.0	8.1	7.55	00	10.0	7.9	8.95	04	4.0	4.0	00	30	10.12
	242434017404	1.0	10.8	5.9	01	14.0	10.5	13.0	12.5	12	6.4	4.29	5.35	00	6.0	3.6	4.8	00	5.0	5.0	00	13	8.5
	242434024517	7.25	15.2	11.23	02	15.0	12.5	16.0	14.5	12	9.1	9.9	9.5	00	5.0	11.0	8.0	05	11.5	11.5	01	30	11.72
	242434104617	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434015116	0.0	5.2	2.6	00	17.0	12.0	15.0	14.67	12	7.15	5.7	6.43	00	5.0	2.0	3.5	00	10.0	10.0	01	13	9.35
	242434013414	2.25	10.8	6.53	01	16.0	18.0	13.0	15.67	12	10.5	9.5	10.0	06	8.0	9.4	8.7	00	10.0	10.0	01	30	11.94
	242434068508	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
	242434003417	4.25	15.4	9.83	01	14.75	16.75	17.5	16.33	12	11.7	7.19	9.45	03	15.0	11.6	13.3	09	12.0	12.0	01	30	13.48
	242434001718	11.0	13.8	12.4	02	16.0	12.0	14.0	14.0	12	11.15	9.5	10.33	06	4.0	10.0	7.0	05	7.0	7.0	00	30	11.36
	242434013811	6.0	13.0	9.5	01	17.5	13.0	16.0	15.5	12	6.4	6.63	6.52	00	1.0	8.9	4.95	00	11.0	11.0	01	30	10.77
	242434015305	5.5	11.8	8.65	01	2.5	11.5	5.0	6.33	04	6.8	4.5	5.65	00	11.0	7.1	9.05	04	0.0	0.0	00	09	6.65

	242434017013	0.25	7.2	3.73	00	15.0	16.0	14.0	15.0	12	4.6	6.45	5.53	00	1.0	9.1	5.05	00	8.0	8.0	00	12	9.64
	242434069404	6.25	11.4	8.83	01	12.5	11.5	14.5	12.83	12	6.4	5.64	6.02	00	8.0	5.6	6.8	00	0.0	0.0	00	13	9.22
	242434279905	4.5	7.8	6.15	00	15.0	14.0	17.0	15.33	12	7.1	6.0	6.55	00	6.0	7.8	6.9	00	8.0	8.0	00	30	10.6
	242434001115	1.5	10.6	6.05	01	15.0	16.5	18.0	16.5	12	7.6	6.7	7.15	00	0.0	9.6	4.8	00	8.0	8.0	00	30	10.82
	242434075419	4.5	14.4	9.45	01	14.0	10.5	15.0	13.17	12	7.6	6.7	7.15	00	5.0	7.4	6.2	00	10.0	10.0	01	30	10.04
	242434025420	5.5	13.6	9.55	01	11.5	10.0	15.0	12.17	12	10.7	9.26	9.98	03	10.0	8.5	9.25	04	13.0	13.0	01	30	10.93
	242434079313	0.0	0.0	0.0	00	0.0	16.5	0.0	5.5	04	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	00	04	2.48
	242431744804	11.25	14.2	12.73	02	12.25	17.0	14.25	14.5	12	9.3	12.6	10.95	06	10.0	13.5	11.75	09	12.0	12.0	01	30	12.94
	242434027502	6.5	11.8	9.15	01	10.0	10.0	17.0	12.33	12	7.6	7.4	7.5	00	7.0	7.9	7.45	00	11.0	11.0	01	30	10.0
	242434064310	3.5	9.6	6.55	00	11.25	16.0	16.25	14.5	12	4.8	7.2	6.0	00	10.0	6.9	8.45	04	10.0	10.0	01	30	10.57
	19124038892	10.75	13.6	12.18	02	14.5	14.25	15.0	14.58	12	12.8	10.97	11.89	06	18.0	11.2	14.6	09	12.0	12.0	01	30	13.68

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Nom,Prénom et Signature des enseignants:

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