



Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Droit des marchés publics / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	12.0	18.5	14.6
3	202034001519	9.0	18.25	12.7
4	212134003553	15.0	16.75	15.7
5	212134000992	19.0	16.75	18.1
6	212134002398	0.0	17.75	7.1
7	212134002770	0.0	0.0	0.0
8	212134008022	12.0	18.0	14.4
9	212134009702	0.0	19.5	7.8
10	202034000735	0.0	0.0	0.0
11	212134008012	13.0	18.0	15.0
12	181834007707	5.0	17.0	9.8
13	212134000772	14.0	18.25	15.7
14	212134002311	8.0	18.25	12.1
15	191934006834	0.0	0.0	0.0
16	202034003849	10.0	17.5	13.0
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	12.5	18.75	15.0
20	212134002324	10.5	17.0	13.1
21	212134001407	13.0	18.75	15.3
22	212134001443	13.0	19.25	15.5
23	212134009205	10.0	18.25	13.3
24	212134004283	12.0	19.0	14.8
25	212134008698	6.0	17.5	10.6
26	212134008070	10.0	18.25	13.3
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	7.0	17.25	11.1
30	212134001392	15.0	19.25	16.7
31	191934001375	8.0	18.5	12.2
32	212134000877	12.5	18.0	14.7

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Droit des marchés publics / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	12.0	18.25	14.5
2	212134004273	0.0	18.0	7.2
3	212134003149	11.0	19.25	14.3
4	212134008028	10.0	17.5	13.0
5	212134001202	7.0	17.25	11.1
6	212134009771	18.0	17.75	17.9
7	212134009794	13.0	17.5	14.8
8	212134000763	7.0	17.75	11.3
9	212134008701	10.0	18.25	13.3
10	212134000928	11.5	19.25	14.6
11	212134003116	8.0	18.0	12.0
12	212134000790	9.0	19.5	13.2
13	212134000880	5.0	16.5	9.6
14	212134008037	14.0	17.5	15.4
15	212134002450	11.0	16.0	13.0
16	212134008697	12.5	18.0	14.7
17	212134002947	5.0	17.25	9.9
18	212134003156	11.0	17.75	13.7
19	212134009216	13.0	16.5	14.4
20	202034001265	14.0	18.5	15.8
21	212134002497	14.0	19.0	16.0
22	212134008018	6.0	17.0	10.4
23	212134008700	0.0	0.0	0.0
24	212134009774	12.0	17.0	14.0
25	212134009706	0.0	0.0	0.0
26	212134006744	12.0	18.5	14.6
27	212134001559	8.0	17.25	11.7
28	212134000961	5.0	17.75	10.1
29	212134005744	5.0	17.0	9.8
30	212134008185	12.0	18.25	14.5

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Langue étrangère spécialisée 2 / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	0.0	15.0	15.0
3	202034001519	0.0	17.0	17.0
4	212134003553	0.0	17.0	17.0
5	212134000992	0.0	15.0	15.0
6	212134002398	0.0	16.0	16.0
7	212134002770	0.0	0.0	0.0
8	212134008022	0.0	15.0	15.0
9	212134009702	0.0	18.0	18.0
10	202034000735	0.0	0.0	0.0
11	212134008012	0.0	12.0	12.0
12	181834007707	0.0	10.0	10.0
13	212134000772	0.0	12.0	12.0
14	212134002311	0.0	14.0	14.0
15	191934006834	0.0	0.0	0.0
16	202034003849	0.0	13.0	13.0
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	0.0	16.0	16.0
20	212134002324	0.0	10.0	10.0
21	212134001407	0.0	16.0	16.0
22	212134001443	0.0	17.0	17.0
23	212134009205	0.0	14.0	14.0
24	212134004283	0.0	17.0	17.0
25	212134008698	0.0	15.0	15.0
26	212134008070	0.0	19.0	19.0
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	0.0	10.0	10.0
30	212134001392	0.0	19.0	19.0
31	191934001375	0.0	11.0	11.0
32	212134000877	0.0	11.0	11.0

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Langue étrangère spécialisée 2 / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	0.0	11.0	11.0
2	212134004273	0.0	8.0	8.0
3	212134003149	0.0	17.0	17.0
4	212134008028	0.0	8.0	8.0
5	212134001202	0.0	6.0	6.0
6	212134009771	0.0	14.0	14.0
7	212134009794	0.0	10.0	10.0
8	212134000763	0.0	17.0	17.0
9	212134008701	0.0	14.0	14.0
10	212134000928	0.0	16.0	16.0
11	212134003116	0.0	8.0	8.0
12	212134000790	0.0	12.0	12.0
13	212134000880	0.0	12.0	12.0
14	212134008037	0.0	6.0	6.0
15	212134002450	0.0	6.0	6.0
16	212134008697	0.0	14.0	14.0
17	212134002947	0.0	6.0	6.0
18	212134003156	0.0	8.0	8.0
19	212134009216	0.0	11.0	11.0
20	202034001265	0.0	14.0	14.0
21	212134002497	0.0	16.0	16.0
22	212134008018	0.0	4.0	4.0
23	212134008700	0.0	0.0	0.0
24	212134009774	0.0	18.0	18.0
25	212134009706	0.0	0.0	0.0
26	212134006744	0.0	14.0	14.0
27	212134001559	0.0	3.0	3.0
28	212134000961	0.0	12.0	12.0
29	212134005744	0.0	11.0	11.0
30	212134008185	0.0	16.0	16.0

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management de la créativité et de l'innovation / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	10.0	13.5	11.4
3	202034001519	5.0	11.0	7.4
4	212134003553	11.0	13.75	12.1
5	212134000992	15.0	16.0	15.4
6	212134002398	12.0	13.25	12.5
7	212134002770	0.0	0.0	0.0
8	212134008022	10.0	14.0	11.6
9	212134009702	16.0	15.75	15.9
10	202034000735	0.0	0.0	0.0
11	212134008012	0.0	13.0	5.2
12	181834007707	0.0	0.0	0.0
13	212134000772	9.0	13.5	10.8
14	212134002311	7.0	11.5	8.8
15	191934006834	0.0	0.0	0.0
16	202034003849	9.0	15.5	11.6
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	10.0	14.5	11.8
20	212134002324	6.0	12.0	8.4
21	212134001407	11.0	14.5	12.4
22	212134001443	5.0	13.5	8.4
23	212134009205	12.0	14.5	13.0
24	212134004283	11.0	15.5	12.8
25	212134008698	6.0	13.5	9.0
26	212134008070	15.0	12.5	14.0
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	7.0	13.0	9.4
30	212134001392	12.0	14.0	12.8
31	191934001375	6.0	15.5	9.8
32	212134000877	11.0	12.5	11.6

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management de la créativité et de l'innovation / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	10.0	11.0	10.4
2	212134004273	0.0	11.75	4.7
3	212134003149	10.0	13.0	11.2
4	212134008028	7.0	12.0	9.0
5	212134001202	8.0	8.5	8.2
6	212134009771	14.0	12.5	13.4
7	212134009794	8.0	11.0	9.2
8	212134000763	7.0	13.0	9.4
9	212134008701	11.0	13.0	11.8
10	212134000928	10.0	13.5	11.4
11	212134003116	6.0	9.0	7.2
12	212134000790	7.0	12.0	9.0
13	212134000880	10.5	9.0	9.9
14	212134008037	8.0	12.5	9.8
15	212134002450	6.0	6.0	6.0
16	212134008697	7.0	13.0	9.4
17	212134002947	0.0	9.0	3.6
18	212134003156	7.0	10.0	8.2
19	212134009216	13.0	13.0	13.0
20	202034001265	16.0	11.0	14.0
21	212134002497	12.0	16.0	13.6
22	212134008018	8.0	11.0	9.2
23	212134008700	0.0	0.0	0.0
24	212134009774	12.0	10.5	11.4
25	212134009706	0.0	0.0	0.0
26	212134006744	13.0	12.0	12.6
27	212134001559	6.0	10.5	7.8
28	212134000961	7.0	10.0	8.2
29	212134005744	8.0	9.5	8.6
30	212134008185	9.0	14.5	11.2

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management de portefeuille / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	1.5	9.5	4.7
3	202034001519	0.25	10.5	4.35
4	212134003553	7.75	10.0	8.65
5	212134000992	1.25	9.0	4.35
6	212134002398	0.75	14.25	6.15
7	212134002770	0.0	0.0	0.0
8	212134008022	10.0	11.0	10.4
9	212134009702	6.75	10.5	8.25
10	202034000735	0.0	0.0	0.0
11	212134008012	4.75	10.0	6.85
12	181834007707	0.25	7.5	3.15
13	212134000772	1.0	11.5	5.2
14	212134002311	0.25	9.5	3.95
15	191934006834	0.0	0.0	0.0
16	202034003849	8.25	11.0	9.35
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	10.75	10.0	10.45
20	212134002324	2.5	8.75	5.0
21	212134001407	0.75	8.0	3.65
22	212134001443	2.0	12.25	6.1
23	212134009205	0.5	12.0	5.1
24	212134004283	1.25	9.25	4.45
25	212134008698	4.5	11.75	7.4
26	212134008070	0.75	11.75	5.15
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	0.75	9.0	4.05
30	212134001392	10.0	10.0	10.0
31	191934001375	2.75	7.0	4.45
32	212134000877	0.25	9.75	4.05

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management de portefeuille / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	0.25	9.0	3.75
2	212134004273	0.0	4.75	1.9
3	212134003149	6.75	11.25	8.55
4	212134008028	2.25	12.75	6.45
5	212134001202	5.75	6.25	5.95
6	212134009771	14.0	13.25	13.7
7	212134009794	6.5	13.25	9.2
8	212134000763	10.0	17.5	13.0
9	212134008701	6.25	10.5	7.95
10	212134000928	13.75	11.0	12.65
11	212134003116	0.0	6.75	2.7
12	212134000790	0.5	10.0	4.3
13	212134000880	0.0	1.0	0.4
14	212134008037	2.5	8.0	4.7
15	212134002450	0.0	5.75	2.3
16	212134008697	2.25	10.5	5.55
17	212134002947	0.0	5.75	2.3
18	212134003156	0.25	4.0	1.75
19	212134009216	2.0	6.75	3.9
20	202034001265	2.0	12.25	6.1
21	212134002497	16.75	18.5	17.45
22	212134008018	1.25	8.5	4.15
23	212134008700	0.0	0.0	0.0
24	212134009774	10.75	8.0	9.65
25	212134009706	0.0	0.0	0.0
26	212134006744	2.5	9.5	5.3
27	212134001559	1.5	4.0	2.5
28	212134000961	0.0	4.75	1.9
29	212134005744	0.0	5.25	2.1
30	212134008185	3.25	11.25	6.45

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management des services publiques / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	15.5	10.0	13.3
3	202034001519	14.0	11.0	12.8
4	212134003553	14.0	18.0	15.6
5	212134000992	18.0	18.0	18.0
6	212134002398	0.0	14.5	5.8
7	212134002770	0.0	0.0	0.0
8	212134008022	11.0	17.5	13.6
9	212134009702	18.0	14.5	16.6
10	202034000735	0.0	0.0	0.0
11	212134008012	11.0	16.0	13.0
12	181834007707	0.0	0.0	0.0
13	212134000772	10.0	16.5	12.6
14	212134002311	16.0	19.0	17.2
15	191934006834	0.0	0.0	0.0
16	202034003849	5.0	16.5	9.6
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	7.0	11.5	8.8
20	212134002324	16.0	14.5	15.4
21	212134001407	16.0	14.5	15.4
22	212134001443	11.0	13.5	12.0
23	212134009205	10.0	15.0	12.0
24	212134004283	11.0	11.5	11.2
25	212134008698	10.0	14.0	11.6
26	212134008070	10.0	11.0	10.4
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	10.0	14.5	11.8
30	212134001392	18.0	13.0	16.0
31	191934001375	12.5	12.0	12.3
32	212134000877	14.0	19.5	16.2

Signature de l'enseignant:

Le:

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management des services publiques / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	14.0	16.5	15.0
2	212134004273	0.0	10.5	4.2
3	212134003149	20.0	15.0	18.0
4	212134008028	0.0	15.0	6.0
5	212134001202	19.0	9.0	15.0
6	212134009771	19.0	11.5	16.0
7	212134009794	10.5	17.0	13.1
8	212134000763	14.0	16.5	15.0
9	212134008701	10.0	16.5	12.6
10	212134000928	18.0	17.5	17.8
11	212134003116	17.0	14.0	15.8
12	212134000790	13.5	13.0	13.3
13	212134000880	10.0	10.5	10.2
14	212134008037	14.0	16.5	15.0
15	212134002450	15.0	0.0	9.0
16	212134008697	12.0	14.5	13.0
17	212134002947	12.0	12.5	12.2
18	212134003156	10.0	11.5	10.6
19	212134009216	14.0	10.0	12.4
20	202034001265	17.0	14.0	15.8
21	212134002497	19.5	17.0	18.5
22	212134008018	10.0	18.0	13.2
23	212134008700	0.0	0.0	0.0
24	212134009774	18.0	18.0	18.0
25	212134009706	0.0	0.0	0.0
26	212134006744	16.0	16.0	16.0
27	212134001559	15.0	11.0	13.4
28	212134000961	11.5	14.5	12.7
29	212134005744	12.0	12.0	12.0
30	212134008185	6.0	13.0	8.8

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management financier international / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	7.0	12.0	9.0
3	202034001519	13.5	13.5	13.5
4	212134003553	8.0	12.5	9.8
5	212134000992	16.0	14.0	15.2
6	212134002398	7.0	13.5	9.6
7	212134002770	0.0	0.0	0.0
8	212134008022	11.5	14.5	12.7
9	212134009702	12.5	13.0	12.7
10	202034000735	0.0	0.0	0.0
11	212134008012	16.0	16.0	16.0
12	181834007707	0.0	0.0	0.0
13	212134000772	15.5	13.5	14.7
14	212134002311	5.0	11.0	7.4
15	191934006834	0.0	0.0	0.0
16	202034003849	7.5	14.0	10.1
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	8.0	14.5	10.6
20	212134002324	8.0	13.0	10.0
21	212134001407	17.0	14.0	15.8
22	212134001443	12.0	12.0	12.0
23	212134009205	9.0	14.5	11.2
24	212134004283	12.5	15.0	13.5
25	212134008698	5.5	13.0	8.5
26	212134008070	8.0	15.0	10.8
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	8.0	14.0	10.4
30	212134001392	13.0	13.0	13.0
31	191934001375	6.0	11.0	8.0
32	212134000877	14.5	11.0	13.1

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Management financier international / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	8.5	15.0	11.1
2	212134004273	0.0	10.5	4.2
3	212134003149	8.0	15.5	11.0
4	212134008028	6.0	13.0	8.8
5	212134001202	9.0	11.5	10.0
6	212134009771	17.0	10.5	14.4
7	212134009794	7.0	13.0	9.4
8	212134000763	12.5	16.0	13.9
9	212134008701	9.5	15.5	11.9
10	212134000928	9.5	15.5	11.9
11	212134003116	3.0	12.5	6.8
12	212134000790	0.0	11.5	4.6
13	212134000880	4.0	12.5	7.4
14	212134008037	9.0	15.0	11.4
15	212134002450	0.0	10.0	4.0
16	212134008697	13.0	15.5	14.0
17	212134002947	6.0	12.5	8.6
18	212134003156	5.5	11.5	7.9
19	212134009216	8.5	11.0	9.5
20	202034001265	16.0	14.5	15.4
21	212134002497	14.5	14.0	14.3
22	212134008018	3.0	14.0	7.4
23	212134008700	0.0	0.0	0.0
24	212134009774	7.5	12.5	9.5
25	212134009706	0.0	0.0	0.0
26	212134006744	17.0	13.5	15.6
27	212134001559	8.0	11.5	9.4
28	212134000961	8.5	11.5	9.7
29	212134005744	5.0	12.5	8.0
30	212134008185	15.0	15.5	15.2

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Méthodes quantitatives de management / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	13.5	14.5	13.9
3	202034001519	15.25	12.25	14.05
4	212134003553	10.5	14.75	12.2
5	212134000992	17.0	16.0	16.6
6	212134002398	8.5	12.25	10.0
7	212134002770	0.0	0.0	0.0
8	212134008022	13.5	15.75	14.4
9	212134009702	12.5	17.75	14.6
10	202034000735	0.0	0.0	0.0
11	212134008012	14.25	17.25	15.45
12	181834007707	0.0	0.0	0.0
13	212134000772	12.0	16.25	13.7
14	212134002311	7.75	12.0	9.45
15	191934006834	0.0	0.0	0.0
16	202034003849	12.25	17.0	14.15
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	10.5	13.75	11.8
20	212134002324	11.25	12.75	11.85
21	212134001407	14.0	15.75	14.7
22	212134001443	14.75	13.0	14.05
23	212134009205	12.5	15.25	13.6
24	212134004283	5.5	16.75	10.0
25	212134008698	13.75	15.5	14.45
26	212134008070	14.0	12.0	13.2
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	14.75	14.0	14.45
30	212134001392	10.0	16.0	12.4
31	191934001375	3.75	14.0	7.85
32	212134000877	6.0	10.0	7.6

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Méthodes quantitatives de management / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	9.5	12.0	10.5
2	212134004273	0.0	4.5	1.8
3	212134003149	13.5	14.75	14.0
4	212134008028	7.5	12.25	9.4
5	212134001202	12.0	8.75	10.7
6	212134009771	19.0	11.0	15.8
7	212134009794	16.5	14.0	15.5
8	212134000763	12.25	12.75	12.45
9	212134008701	11.5	12.75	12.0
10	212134000928	18.0	12.0	15.6
11	212134003116	3.0	9.25	5.5
12	212134000790	8.25	9.75	8.85
13	212134000880	0.0	10.0	4.0
14	212134008037	11.25	9.25	10.45
15	212134002450	3.5	3.0	3.3
16	212134008697	10.5	12.5	11.3
17	212134002947	0.0	7.25	2.9
18	212134003156	5.75	8.75	6.95
19	212134009216	15.0	11.25	13.5
20	202034001265	11.0	11.5	11.2
21	212134002497	17.0	18.5	17.6
22	212134008018	4.25	11.25	7.05
23	212134008700	0.0	0.0	0.0
24	212134009774	15.25	16.75	15.85
25	212134009706	0.0	0.0	0.0
26	212134006744	13.0	11.25	12.3
27	212134001559	6.75	10.0	8.05
28	212134000961	5.5	9.5	7.1
29	212134005744	2.5	9.75	5.4
30	212134008185	14.5	9.0	12.3

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Méthodologie de préparation d'un mémoire de master / A / groupe01

#	Matricule	Examen	CC	MG
1	191934003835	0.0	0.0	0.0
2	212134000695	8.75	12.0	10.05
3	202034001519	11.0	12.0	11.4
4	212134003553	10.0	11.0	10.4
5	212134000992	5.5	11.75	8.0
6	212134002398	6.5	11.0	8.3
7	212134002770	0.0	0.0	0.0
8	212134008022	5.0	11.5	7.6
9	212134009702	15.0	15.0	15.0
10	202034000735	0.0	0.0	0.0
11	212134008012	10.0	11.0	10.4
12	181834007707	0.0	0.0	0.0
13	212134000772	16.5	16.5	16.5
14	212134002311	10.5	14.0	11.9
15	191934006834	0.0	0.0	0.0
16	202034003849	4.5	12.5	7.7
17	212134005756	0.0	0.0	0.0
18	181834002086	0.0	0.0	0.0
19	212134004472	10.0	13.25	11.3
20	212134002324	10.0	15.0	12.0
21	212134001407	13.5	14.25	13.8
22	212134001443	7.0	11.0	8.6
23	212134009205	10.0	13.0	11.2
24	212134004283	10.0	12.25	10.9
25	212134008698	5.0	12.5	8.0
26	212134008070	8.5	12.5	10.1
27	202034002244	0.0	0.0	0.0
28	212134000647	0.0	0.0	0.0
29	192034012432	10.0	11.5	10.6
30	212134001392	11.0	10.0	10.6
31	191934001375	7.5	8.0	7.7
32	212134000877	7.0	11.0	8.6

2024/2025

Filière: Sciences de gestion
Spécialité: management financier

Période: Semestre 2

Matière: Méthodologie de préparation d'un mémoire de master / A / groupe02

#	Matricule	Examen	CC	MG
1	212134008379	8.5	12.25	10.0
2	212134004273	0.0	11.5	4.6
3	212134003149	16.5	17.25	16.8
4	212134008028	8.0	13.0	10.0
5	212134001202	7.0	11.75	8.9
6	212134009771	9.5	12.5	10.7
7	212134009794	12.5	17.25	14.4
8	212134000763	7.5	12.75	9.6
9	212134008701	8.0	12.5	9.8
10	212134000928	13.0	12.5	12.8
11	212134003116	7.5	11.25	9.0
12	212134000790	8.0	12.25	9.7
13	212134000880	10.0	12.25	10.9
14	212134008037	14.5	16.0	15.1
15	212134002450	5.5	9.0	6.9
16	212134008697	10.0	12.5	11.0
17	212134002947	12.0	12.0	12.0
18	212134003156	11.0	11.25	11.1
19	212134009216	11.5	13.25	12.2
20	202034001265	10.0	12.0	10.8
21	212134002497	16.0	17.5	16.6
22	212134008018	3.0	12.0	6.6
23	212134008700	0.0	0.0	0.0
24	212134009774	12.0	13.75	12.7
25	212134009706	0.0	0.0	0.0
26	212134006744	7.5	12.5	9.5
27	212134001559	8.0	11.25	9.3
28	212134000961	3.0	11.75	6.5
29	212134005744	5.0	11.5	7.6
30	212134008185	17.5	18.0	17.7