

UNIVERSITE BATNA 2
Institut Hygiène et Sécurité
Industrielle

Année universitaire : 2017/2018

Spécialité : Hygiène et Sécurité - Filière : //

Année d'étude : 2^{ème} Année - Semestre : 4

Examen de la matière : F422 / Fiabilité Humaine et Matérielle

Section : 1 Groupe : 1

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635006681			07.50	08.00	15.50	11.50	13.10
2	161634020031			08.00	12.00	20.00	17.50	18.50
3	F20/16/01070			02.50	00.00	02.50	01.50	01.90
4	F20/17/00039			06.00	07.00	13.00	12.50	12.70
5	F20/16/00671			02.50	00.00	02.50	00.00	01.00
6	161633045731			08.00	03.50	11.50	09.25	10.15
7	161635003372			02.50	00.00	02.50	02.00	02.20
8	161635039259			08.00	00.00	08.00	03.50	05.30
9	161635003854			06.00	07.00	13.00	08.00	10.00
10	161635048046			06.00	04.00	10.00	05.50	07.30
11	F20/16/00586			08.00	00.00	08.00	03.00	05.00
12	161636014793			07.50	07.00	14.50	07.00	10.00
13	F20/17/00075			05.50	04.00	09.50	05.50	07.10
14	161635081352			08.00	06.00	14.00	13.50	13.70
15	161635004159			05.50	02.00	07.50	02.00	04.20
16	161634011141					00.00		00.00
17	161634070780			06.00	06.00	12.00	10.50	11.10
18	F20/16/00702					00.00		00.00
19	161633003021			08.00	07.00	15.00	17.00	16.20
20	161637037253			08.00	10.00	18.00	12.50	14.70
21	161635066084			08.00	04.00	12.00	08.50	09.90
22	161635008942			08.00	10.00	18.00	13.50	15.30
23	161635017391			06.00	08.00	14.00	12.50	13.10
24	161635018033			06.00	00.00	06.00	03.00	04.20
25	F20/16/00721			02.50	07.00	09.50	06.00	07.40
26	F20/17/00033			08.00	06.00	14.00	12.00	12.80
27	161635075491			08.00	06.00	14.00	13.50	13.70
28	161635019199			08.00	06.00	14.00	06.50	09.50
29	F20/17/00051			06.00	06.00	12.00	12.50	12.30
30	F20/16/00767			05.50	03.00	08.50	05.50	06.70

Section : 1 Groupe : 2

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	F20/17/00062			04.00	04.00	08.00	06.50	07.10
2	F20/17/00093			04.00	01.00	05.00	04.00	04.40
3	161635048029			08.00	04.00	12.00	06.50	08.70
4	F20/16/00672			00.00	00.00	00.00	00.00	00.00
5	F20/16/00914			06.00	04.00	10.00	05.00	07.00
6	161636021973			08.00	06.00	14.00	05.50	08.90

7	F20/16/00968			08.00	08.00	16.00	14.50	15.10
8	F20/16/00201			04.00	02.00	06.00	08.00	07.20
9	161636007282			08.00	05.50	13.50	13.00	13.20
10	161633019624			06.00	05.00	11.00	10.50	10.70
11	161634079376			06.00	00.00	06.00	04.00	04.80
12	161634070951			08.00	08.00	16.00	14.00	14.80
13	161633043426			06.00	03.00	09.00	11.00	10.20
14	F20/16/00492			06.00	05.00	11.00	06.00	08.00
15	F20/16/00614			08.00	00.00	08.00	03.00	05.00
16	F20/16/00208					00.00		00.00
17	161635008990			06.00	02.00	08.00	05.00	06.20
18	161637081877			08.00	05.50	13.50	08.00	10.20
19	161639053627			08.00	07.00	15.00	14.00	14.40
20	F20/17/00061			08.00	00.00	08.00	04.00	05.60
21	161635021080			08.00	06.50	14.50	07.00	10.00
22	161635006722			08.00	07.00	15.00	07.00	10.20
23	161635002508			08.00	10.00	18.00	13.00	15.00
24	161635005336			08.00	09.00	17.00	09.50	12.50
25	161635014459			08.00	10.00	18.00	15.50	16.50
26	161635003824			08.00	10.00	18.00	13.00	15.00
27	F20/17/00029			08.00	07.00	15.00	11.00	12.60
28	161634075869			06.00	07.00	13.00	13.00	13.00
29	161634003189			08.00	00.00	08.00	00.00	03.20

Section : 1 Groupe : 3

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635032355			08.00	07.00	15.00	15.00	15.00
2	F20/17/00066			08.00	04.00	12.00	05.00	07.80
3	F20/16/00174			02.66	01.00	03.66	01.00	02.06
4	F20/17/00026			08.00		08.00		03.20
5	161635034154			08.00	07.00	15.00	11.50	12.90
6	F20/16/00853			08.00	03.00	11.00	04.50	07.10
7	F20/17/00016			04.00	12.00	16.00	19.00	17.80
8	161634068022			08.00	02.00	10.00	08.00	08.80
9	F20/17/00035			08.00	02.00	10.00	02.50	05.50
10	161639049066			01.33	12.00	13.33	20.00	17.33
11	F20/17/00088			08.00	07.00	15.00	10.50	12.30
12	F20/16/00687			04.00	01.00	05.00	04.50	04.70
13	F20/16/00301			08.00	05.00	13.00	07.00	09.40
14	161635022782			08.00	08.00	16.00	11.50	13.30
15	161635022792			08.00	04.00	12.00	09.50	10.50
16	161634082588			08.00	09.00	17.00	13.00	14.60
17	161635014447			08.00	00.00	08.00	00.00	03.20
18	F20/17/00022			04.00	01.00	05.00	04.50	04.70
19	161634085122			08.00	12.00	20.00	17.00	18.20
20	F20/16/00941			08.00	01.00	09.00	08.00	08.40
21	161636006271			08.00	12.00	20.00	11.50	14.90
22	161635021443			08.00	03.00	11.00	08.50	09.50
23	161633071292			05.33	05.00	10.33	11.50	11.03
24	F20/17/00008			08.00	06.00	14.00	12.00	12.80
25	161635021538			08.00	01.00	09.00	07.00	07.80

26	161635021813			08.00	04.00	12.00	05.50	08.10
27	161635002463			08.00	07.00	15.00	09.50	11.70
28	161635022802			02.66		02.66		01.06
29	F20/17/00067			08.00	01.00	09.00	03.00	05.40
30	161635020512			08.00	07.00	15.00	11.00	12.60

Section : 1 Groupe : 4

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635003035			08.00	03.00	11.00	05.50	07.70
2	161635013205			08.00	05.00	13.00	11.50	12.10
3	161635071909			08.00	12.00	20.00	19.50	19.70
4	F20/17/00040			08.00	07.00	15.00	08.00	10.80
5	161636011795			08.00	03.00	11.00	10.50	10.70
6	161634097457			08.00	01.00	09.00	06.00	07.20
7	161635009009			08.00	09.00	17.00	16.00	16.40
8	161635017388			08.00	05.00	13.00	13.00	13.00
9	161634003996			08.00	01.00	09.00	05.00	06.60
10	161635018453			08.00	04.00	12.00	08.50	09.90
11	F20/17/00049			08.00	03.00	11.00	08.00	09.20
12	161639051741			08.00	07.00	15.00	11.00	12.60
13	F20/15/00143				01.00	01.00	01.00	01.00
14	161635009016			08.00	01.00	09.00	03.00	05.40
15	161635003958			08.00	10.00	18.00	14.50	15.90
16	F20/16/00907			07.50	07.00	14.50	12.50	13.30
17	161636022969			08.00	04.00	12.00	10.50	11.10
18	161635014540			08.00	04.00	12.00	07.00	09.00
19	161639073446			08.00	06.00	14.00	12.00	12.80
20	F20/17/00037			08.00	10.00	18.00	14.00	15.60
21	F20/15/00482			07.50	03.00	10.50	07.00	08.40
22	161635114167			08.00	07.00	15.00	12.50	13.50
23	161635033963			08.00	07.00	15.00	14.00	14.40
24	161636051091			08.00	06.00	14.00	11.50	12.50
25	F20/16/01066			08.00	01.00	09.00	03.50	05.70
26	F20/17/00054			08.00	01.00	09.00	04.50	06.30
27	161634068099			08.00	08.00	16.00	12.50	13.90
28	161634086332			08.00	09.00	17.00	13.00	14.60

Section : 1 Groupe : 5

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161636019897			08.00	10.00	18.00	12.50	14.70
2	F20/17/00053			08.00	07.00	15.00	14.50	14.70
3	161634009042			07.50	02.00	09.50	02.50	05.30
4	161636012790			08.00	07.00	15.00	11.00	12.60
5	161633043439			08.00	04.00	12.00	08.50	09.90
6	161635015337			08.00	10.00	18.00	16.50	17.10
7	F20/16/01090			07.50	04.00	11.50	03.00	06.40
8	161634083911			08.00	04.00	12.00	07.00	09.00
9	161633044298			08.00	07.00	15.00	11.50	12.90
10	161636009214			08.00	10.00	18.00	16.00	16.80
11	161635033753			07.50	06.00	13.50	09.00	10.80
12	F20/16/00897			07.00	04.00	11.00	07.00	08.60
13	F20/17/00060			06.50	09.00	15.50	10.00	12.20
14	161636009429			08.00	03.00	11.00	11.00	11.00
15	161634085503			08.00	07.00	15.00	11.50	12.90
16	161635009070			08.00	03.00	11.00	06.50	08.30
17	161633043258			08.00	05.00	13.00	15.50	14.50
18	F20/17/00012			07.50	05.00	12.50	08.50	10.10
19	161631001487			08.00	03.00	11.00	09.50	10.10
20	F20/17/00070			07.00		07.00		02.80
21	F20/17/00050			07.00	02.00	09.00	08.50	08.70
22	161635018222			08.00	07.00	15.00	11.00	12.60
23	F20/16/00582			08.00	06.00	14.00	09.50	11.30
24	161634009672			08.00	07.00	15.00	10.50	12.30
25	161634009063			08.00	06.00	14.00	12.50	13.10
26	161633070220			08.00	07.00	15.00	16.50	15.90

Section : 1 Groupe : 6

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	F20/16/01059			07.50	07.00	14.50	08.50	10.90
2	F20/17/00030			06.00	07.00	13.00	09.50	10.90
3	161636008286			08.00	07.00	15.00	13.00	13.80
4	161635005699			07.00	12.00	19.00	14.50	16.30
5	161633047865			07.50	05.00	12.50	08.00	09.80
6	161634097422			08.00	04.00	12.00	08.00	09.60
7	F20/17/00056			08.00	09.00	17.00	11.50	13.70
8	161639052870			08.00	08.00	16.00	07.50	10.90
9	161634005609			08.00	05.00	13.00	07.50	09.70
10	161635031296			07.00	04.00	11.00	10.00	10.40
11	F20/17/00041			08.00	04.00	12.00	09.00	10.20
12	161635016785			08.00	02.00	10.00	02.50	05.50
13	161633059399			08.00	06.00	14.00	16.50	15.50
14	161634078161			04.00	07.00	11.00	08.00	09.20
15	161635007247			07.00	05.00	12.00	11.50	11.70
16	F20/17/00064			06.00	04.00	10.00	05.50	07.30
17	161636052093			08.00	05.00	13.00	10.50	11.50
18	161634075110			00.00	00.00	00.00	00.00	00.00
19	161635048033			08.00	12.00	20.00	17.50	18.50

20	161634096584			08.00	05.00	13.00	09.50	10.90
21	161634020033			08.00	12.00	20.00	20.00	20.00
22	F20/17/00072			06.00	06.00	12.00	05.50	08.10
23	161636010722			07.50	02.00	09.50	09.50	09.50
24	F20/16/01088			04.00	08.00	12.00	10.00	10.80
25	F20/17/00014			08.00	07.00	15.00	07.50	10.50
26	161635043523			08.00	08.00	16.00	11.00	13.00
27	161635075097			08.00	04.00	12.00	06.50	08.70
28	161639054379			06.00	10.00	16.00	09.50	12.10
29	161635048045			06.00	04.00	10.00	09.00	09.40
30	F20/17/00094			07.00	01.00	08.00	05.50	06.50
31	F20/17/00045			06.00	10.00	16.00	14.50	15.10

Section : 1 Groupe : 7

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635001897			08.00	12.00	20.00	19.50	19.70
2	F20/17/00004			08.00	02.50	10.50	07.50	08.70
3	161636006385			07.00	07.00	14.00	13.00	13.40
4	F20/17/00023			06.00	02.00	08.00	08.50	08.30
5	161635071312			08.00	08.00	16.00	16.00	16.00
6	161636027908			08.00	08.00	16.00	11.50	13.30
7	F20/16/00590			08.00	00.00	08.00	00.00	03.20
8	F20/16/00524			08.00	04.00	12.00	11.00	11.40
9	F20/16/01075			08.00	01.00	09.00	07.50	08.10
10	161633063858			07.00	05.00	12.00	12.00	12.00
11	161633066352			08.00	05.00	13.00	09.00	10.60
12	F20/16/00270					00.00		00.00
13	F20/16/00747					00.00		00.00
14	161635066180			08.00	05.00	13.00	06.00	08.80
15	161635066161			07.50	04.00	11.50	10.00	10.60
16	F20/16/00880					00.00		00.00
17	F20/17/00055			08.00	06.00	14.00	07.50	10.10
18	161636011781			06.00	08.00	14.00	13.00	13.40
19	161636050845			08.00	05.00	13.00	11.50	12.10
20	161639075863			06.00	07.00	13.00	09.00	10.60
21	F20/17/00020			04.00	05.00	09.00	13.00	11.40
22	F20/16/00836					00.00		00.00
23	F20/16/01060			08.00	01.00	09.00	04.50	06.30
24	161635085356			08.00	09.00	17.00	14.50	15.50
25	161635071929			08.00	10.00	18.00	15.50	16.50
26	161636056535			08.00	02.00	10.00	06.50	07.90
27	161635006713			07.00	04.00	11.00	06.50	08.30

Section : 1 Groupe : 8

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635007111			08.00	04.00	12.00	05.50	08.10
2	F20/16/00008			04.00	00.00	04.00	03.00	03.40
3	F20/16/00610			04.00	07.00	11.00	09.00	09.80
4	161635031669			08.00	01.00	09.00	07.00	07.80
5	F20/17/00036				02.00	02.00	02.00	02.00
6	161632050247			08.00	07.00	15.00	09.00	11.40
7	F20/17/00028			08.00	03.00	11.00	04.00	06.80
8	F20/17/00018			08.00	06.00	14.00	12.50	13.10
9	161633008277			08.00	10.00	18.00	14.50	15.90
10	161635004170			08.00	01.00	09.00	04.50	06.30
11	161634096077			08.00	04.00	12.00	09.00	10.20
12	161635045983			05.33	00.00	05.33	04.50	04.83
13	161636014801			08.00	09.00	17.00	11.00	13.40
14	F20/16/00207			08.00	00.00	08.00	02.00	04.40
15	161635019397			08.00	07.00	15.00	09.00	11.40
16	F20/17/00032			08.00	09.00	17.00	08.50	11.90
17	161635003135			08.00	03.00	11.00	08.00	09.20
18	161635032584					00.00		00.00
19	161635008943			08.00	01.00	09.00	08.50	08.70
20	161635083116			05.33	03.00	08.33	08.00	08.13
21	161635007336			08.00	05.00	13.00	07.50	09.70
22	161636020986			08.00	06.00	14.00	11.50	12.50
23	161635023176			08.00	05.00	13.00	11.00	11.80
24	F20/16/00765					00.00		00.00
25	161634012992			08.00	08.00	16.00	11.00	13.00
26	161639057996			08.00	06.00	14.00	10.00	11.60
27	161634069235			08.00	05.50	13.50	11.25	12.15
28	F20/16/00537			08.00	01.00	09.00	04.50	06.30
29	F20/17/00058			08.00	03.00	11.00	08.00	09.20
30	F20/16/00411			08.00	04.00	12.00	03.50	06.90

Section : 1 Groupe : 9

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635017699			08.00	04.00	12.00	09.00	10.20
2	161635082016			07.50	08.00	15.50	10.00	12.20
3	F20/16/00664			08.00	03.00	11.00	03.50	06.50
4	161636053139			07.50	02.00	09.50	01.00	04.40
5	F20/17/00059			08.00	12.00	20.00	20.00	20.00
6	161635001796			08.00	12.00	20.00	19.50	19.70
7	161634008421			07.50	03.00	10.50	06.50	08.10
8	F20/15/00437			08.00	03.00	11.00	05.00	07.40
9	161635031141			08.00	11.00	19.00	18.50	18.70
10	161639005311			08.00	06.00	14.00	12.50	13.10
11	F20/16/00498			07.00	00.00	07.00	00.25	02.95
12	F20/15/00496			06.00	06.00	12.00	10.00	10.80
13	F20/16/00709			07.00		07.00		02.80
14	F20/17/00048			08.00	09.00	17.00	12.00	14.00
15	161634068660			07.00	00.00	07.00	02.50	04.30

16	161635014239			08.00	12.00	20.00	18.00	18.80
17	F20/16/00607			08.00	09.00	17.00	08.50	11.90
18	161633066308			07.00	02.00	09.00	08.00	08.40
19	161639064536			08.00	03.00	11.00	04.00	06.80
20	161635081887			07.50	10.00	17.50	14.50	15.70
21	161635103380			08.00	03.00	11.00	15.00	13.40
22	161636013317			08.00	00.00	08.00	08.00	08.00
23	161639057447			08.00	00.00	08.00	08.00	08.00
24	161635005393			08.00	08.00	16.00	12.00	13.60
25	161639065634			08.00	12.00	20.00	17.00	18.20
26	161632068106			08.00	00.00	08.00	06.50	07.10
27	161634095864			07.00	04.00	11.00	10.00	10.40
28	F20/16/00584			08.00	00.00	08.00	00.00	03.20
29	161635011322					00.00		00.00
30	F20/16/00191			07.50	00.00	07.50	00.00	03.00
31	161634076019			08.00	11.00	19.00	15.00	16.60

Section : 1 Groupe : 10

N°	N°Ins			Pr	Interro	Moy_CC	Exam	Moy
1	161636052236			08.00	11.00	19.00	16.50	17.50
2	F20/16/01071			08.00	03.00	11.00	06.00	08.00
3	161639073427			08.00	06.00	14.00	08.50	10.70
4	161636007630			08.00	01.00	09.00	07.00	07.80
5	161633054598			07.50	00.00	07.50	05.00	06.00
6	161633059366			08.00	03.00	11.00	10.50	10.70
7	F20/16/00734			07.50	00.00	07.50	02.00	04.20
8	161636051349			08.00	00.00	08.00	00.00	03.20
9	161634068635			08.00	00.00	08.00	03.00	05.00
10	161639025200			08.00	03.00	11.00	09.50	10.10
11	161635071975			08.00	03.00	11.00	07.00	08.60
12	F20/17/00021					00.00		00.00
13	F20/16/00565			06.00	00.00	06.00	00.00	02.40
14	161635021540					00.00		00.00
15	F20/16/00692			07.50	00.00	07.50	00.00	03.00
16	161635085723			08.00	03.00	11.00	09.50	10.10
17	161636011651			08.00	03.00	11.00	05.00	07.40
18	161635022473			08.00	00.00	08.00	04.50	05.90
19	161633044656			08.00	03.00	11.00	11.50	11.30
20	F16/13/00583			07.50		07.50		03.00
21	161635008742			08.00	03.00	11.00	08.00	09.20
22	161632064689			08.00	06.00	14.00	10.00	11.60
23	F20/17/00024			08.00	09.00	17.00	13.00	14.60
24	161633008138			08.00	03.00	11.00	11.50	11.30
25	161632054974			07.00	00.00	07.00	03.00	04.60
26	F20/16/00181			08.00	00.00	08.00	05.00	06.20
27	161634075943			07.50	03.00	10.50	06.50	08.10
28	161634069145			07.50	00.00	07.50	04.00	05.40
29	F20/17/00069			08.00	02.00	10.00	03.50	06.10

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	F20/17/00031			05.50	00.00	05.50	04.00	04.60
2	F20/16/00859			08.00	00.00	08.00	04.00	05.60
3	161636008299			08.00	06.00	14.00	08.00	10.40
4	F20/17/00007			08.00	06.00	14.00	12.00	12.80
5	161633043174			08.00	09.00	17.00	17.00	17.00
6	161635071908			05.50	12.00	17.50	17.00	17.20
7	F20/17/00025			05.50	01.00	06.50	07.50	07.10
8	F20/17/00001			08.00	06.00	14.00	10.00	11.60
9	161632050257			08.00	09.00	17.00	13.00	14.60
10	161636015402			07.50	03.00	10.50	08.50	09.30
11	F20/16/00598			07.50	03.00	10.50	06.50	08.10
12	161633066450			08.00	05.00	13.00	11.50	12.10
13	161639070304			08.00	06.00	14.00	10.00	11.60
14	161635008203			08.00	12.00	20.00	18.50	19.10
15	161635008383					00.00		00.00
16	161636009302			08.00	06.00	14.00	12.50	13.10
17	161634019814			08.00	09.00	17.00	12.00	14.00
18	161635033350			07.50	09.00	16.50	11.50	13.50
19	161635006023			08.00	00.00	08.00	05.00	06.20
20	161635008207			05.50	00.00	05.50	00.00	02.20
21	161635091715			05.50	11.00	16.50	18.00	17.40
22	161633059103			05.50	10.00	15.50	15.00	15.20
23	F20/15/00206			07.50	06.00	13.50	08.00	10.20
24	161635031809			08.00	03.00	11.00	06.00	08.00
25	161635014235			08.00	12.00	20.00	18.00	18.80
26	161634010835			05.50	03.00	08.50	09.00	08.80
27	161635018890			08.00	00.00	08.00	02.50	04.70
28	F20/16/00438			05.50	00.00	05.50	00.00	02.20
29	F20/17/00005			07.50	08.00	15.50	15.00	15.20
30	161634010248			07.00	08.00	15.00	13.00	13.80

Section : 1 Groupe : 12

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	F20/16/00302			08.00	00.00	08.00	05.00	06.20
2	F20/17/00010			06.00	00.00	06.00	02.50	03.90
3	161635009051			08.00	03.00	11.00	06.00	08.00
4	F20/16/00318			04.00	00.00	04.00	02.00	02.80
5	161636013236			08.00	02.00	10.00	10.50	10.30
6	F20/16/00001			08.00	09.00	17.00	13.50	14.90
7	161633008130			08.00	12.00	20.00	17.00	18.20
8	161636006359			08.00	06.00	14.00	09.00	11.00
9	161636071215			06.00	00.00	06.00	06.00	06.00
10	161634068921			02.00	02.00	04.00	06.00	05.20
11	161635018303			08.00	09.00	17.00	17.50	17.30
12	F16/17/00010			04.00	00.00	04.00	00.00	01.60
13	F20/15/00299					00.00		00.00
14	161635012943			08.00	03.00	11.00	03.50	06.50
15	161634011709			08.00	08.00	16.00	12.50	13.90
16	161633049278			08.00	03.00	11.00	03.50	06.50

17	161635014467			04.00	00.00	04.00	03.50	03.70
18	161634097320			08.00	00.00	08.00	04.00	05.60
19	161635029280			07.00	11.00	18.00	18.50	18.30
20	161635019428			08.00	03.00	11.00	05.00	07.40
21	F20/17/00044			06.00	00.00	06.00	04.00	04.80
22	161635039956			08.00	12.00	20.00	18.50	19.10
23	161635066147			08.00	00.00	08.00	05.00	06.20
24	161635015165			06.00	06.00	12.00	10.00	10.80
25	161633058352					00.00		00.00
26	161635009052			07.00	00.00	07.00	04.00	05.20
27	F20/17/00065			06.00	00.00	06.00	00.00	02.40
28	161636003829			08.00	06.00	14.00	09.00	11.00

Section : 1 Groupe : 13

N°	N°Ins			Pr	Interro	Moy_CC	Exam	Moy
1	161635085985			05.33	00.00	05.33	04.00	04.53
2	161635069972			05.33	01.00	06.33	02.50	04.03
3	F20/16/00471			01.33	00.00	01.33	00.00	00.53
4	161635082163			05.33	05.00	10.33	12.50	11.63
5	161636023085			08.00	09.00	17.00	14.50	15.50
6	F20/16/01015			08.00	00.00	08.00	01.00	03.80
7	161638067622			08.00	03.00	11.00	06.00	08.00
8	161639053654			08.00	07.00	15.00	12.50	13.50
9	F20/16/00788			01.33	00.00	01.33	00.00	00.53
10	161635011290			08.00	02.00	10.00	03.50	06.10
11	161634005483			08.00	00.00	08.00	00.00	03.20
12	161635067816			04.00	00.00	04.00	04.00	04.00
13	161635017244			08.00	06.00	14.00	08.50	10.70
14	161635007229			08.00	03.00	11.00	09.50	10.10
15	F20/16/00989					00.00		00.00
16	F20/17/00015			05.33	06.00	11.33	08.50	09.63
17	161636043752			08.00	02.00	10.00	05.00	07.00
18	F20/15/00418			04.00	00.00	04.00	00.00	01.60
19	161636003519			08.00	10.00	18.00	19.00	18.60
20	F20/17/00046			08.00	06.00	14.00	12.00	12.80
21	161633058145			05.33	03.00	08.33	05.00	06.33
22	161633044292			08.00	12.00	20.00	18.50	19.10
23	161633048620			05.33	06.00	11.33	14.00	12.93
24	161635005570			08.00	02.00	10.00	03.00	05.80
25	161635103417			08.00	00.00	08.00	07.00	07.40
26	F20/17/00042			08.00	00.00	08.00	10.00	09.20
27	161633058899			08.00	06.00	14.00	08.00	10.40
28	F20/16/00611			04.00	00.00	04.00	00.00	01.60
29	161633059840			08.00	06.00	14.00	07.00	09.80
30	161635014464			08.00	09.00	17.00	17.50	17.30
31	161635005775			08.00	03.00	11.00	06.00	08.00

Section : 1 Groupe : 14

N°	N°Ins			Pr	Interro	Moy_CC	Exam	Moy
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1	F20/17/E0001			08.00	00.00	08.00	05.50	06.50
2	161632055006			08.00	03.00	11.00	06.00	08.00
3	F20/17/00027			08.00	00.00	08.00	01.00	03.80
4	161635031648			08.00	03.00	11.00	03.50	06.50
5	161635063670			08.00	06.00	14.00	10.00	11.60
6	161635002313			08.00	03.00	11.00	09.00	09.80
7	F20/16/00864			08.00	00.00	08.00	02.00	04.40
8	F20/17/00011					00.00		00.00
9	F20/16/00744			08.00	00.00	08.00	00.00	03.20
10	161634019978			08.00	08.00	16.00	17.00	16.60
11	161638066400			08.00	00.00	08.00	03.00	05.00
12	161635022305			08.00	00.00	08.00	00.00	03.20
13	F20/17/00019			08.00	06.00	14.00	14.50	14.30
14	161635020523			08.00	11.00	19.00	19.50	19.30
15	161634023232			08.00	06.00	14.00	16.00	15.20
16	161633054584			08.00	04.00	12.00	13.50	12.90
17	161634068924			08.00	03.00	11.00	09.00	09.80
18	161635020747			08.00	11.50	19.50	14.75	16.65
19	161635037200			08.00	03.00	11.00	07.00	08.60
20	161635075117			08.00	03.00	11.00	08.50	09.50
21	161633075330			08.00	09.00	17.00	10.50	13.10
22	161634071919			08.00	06.00	14.00	10.00	11.60
23	161635002990			08.00	11.00	19.00	19.00	19.00
24	161636028007			08.00	03.00	11.00	07.50	08.90
25	161633043535			08.00	12.00	20.00	19.00	19.40
26	161636012058			08.00	09.00	17.00	11.50	13.70
27	161636007697			08.00	06.00	14.00	15.00	14.60
28	F20/16/00060			08.00	12.00	20.00	13.50	16.10

Section : 1 Groupe : 15

N°	N°Ins			Pr	Intero	Moy_CC	Exam	Moy
1	161635020381			08.00	00.00	08.00	04.00	05.60
2	161635039939			08.00	09.00	17.00	12.50	14.30
3	F20/16/00602			08.00	00.00	08.00	04.00	05.60
4	161633048645			07.50	03.00	10.50	04.50	06.90
5	161635033641			08.00	03.00	11.00	01.50	05.30
6	161635031078			08.00	12.00	20.00	17.00	18.20
7	F20/16/00641			07.50		07.50		03.00
8	161635070010			08.00	00.00	08.00	02.50	04.70
9	161636022521			08.00	09.00	17.00	16.00	16.40
10	161639088479			08.00	02.00	10.00	07.00	08.20
11	161637002314			08.00	09.00	17.00	11.50	13.70
12	161636012367			08.00	00.00	08.00	00.00	03.20
13	161636007699			08.00	03.00	11.00	09.00	09.80
14	161634044978			08.00	03.00	11.00	09.50	10.10
15	161635069993			08.00	00.00	08.00	03.00	05.00
16	161634010907			08.00	12.00	20.00	17.50	18.50
17	161633043504			08.00	11.00	19.00	18.50	18.70
18	F20/16/00573			08.00	02.00	10.00	06.50	07.90
19	161634010109			08.00	01.00	09.00	02.50	05.10
20	F20/16/00996			08.00	00.00	08.00	04.00	05.60
21	161636039177			08.00	06.00	14.00	13.50	13.70
22	161633059962			08.00	02.00	10.00	11.00	10.60
23	161635011332			08.00	00.00	08.00	05.00	06.20
24	161635072303			08.00	00.00	08.00	00.00	03.20
25	F20/16/01068			08.00	06.00	14.00	07.50	10.10

Progressions : 3ème Année

N°	N°Ins						Exam	Moy
1	F20/16/00706						00.00	00.00
2	F20/16/01079							00.00
3	F20/16/00877						02.00	02.00
4	F20/15/00364						10.00	10.00
5	F20/16/00289							00.00
6	F20/16/00617							00.00
7	F20/16/00574						04.00	04.00
8	F20/16/00451						11.00	11.00
9	F20/16/00111							00.00
10	F20/16/00214							00.00
11	F20/16/00804							00.00
12	F20/16/01009						02.00	02.00
13	F20/15/00271							00.00
14	F20/16/00838						04.50	04.50
15	F20/16/00727							00.00
16	F20/16/00731							00.00
17	F20/16/00815							00.00
18	F20/15/00431							00.00