

PV Délibération Semestre 6 - 2019/2020 (Session :Normale)
 Licence 3ème Année - géologie appliquée : géologie des ressources minérales
 ليسانس سنة ثالثة - جيولوجيا تطبيقية : جيولوجيا المصادر المعدنية

		E00F0001S			E00F0002S			E00F0003S				E00F0004S				E00M0001S			E00T0001S			E00T0002S				
		6Cred=3, Coef=2			6Cred=7, Coef=4			6Cred=7, Coef=4				6Cred=7, Coef=4				6Cred=4, Coef=2			6Cred=1, Coef=1			6Cred=1, Coef=1				
		Géophysique [Cr:3, Co:2]	Moyenne UE	Credit UE	Géologie [Cr:7, Co:4]	Moyenne UE	Credit UE	Géochimie et Prospective [Cr:4, Co:2]	Méthodes d'Etude et Minéral [Cr:3, Co:2]	Moyenne UE	Credit UE	Géomatériaux [Cr:4, Co:2]	Techniques d'Exploitation et Restauration des Sites [Cr:3, Co:2]	Moyenne UE	Credit UE	Stage/Sorties sur le Terrain [Cr:4, Co:2]	Moyenne UE	Credit UE	Anglais [Cr:1, Co:1]	Moyenne UE	Credit UE	Informatique [Cr:1, Co:1]	Moyenne UE	Credit UE	Credits UE Semestre	Moyenne du Semestre
AOUICI RANIA	161633046304	8.7	8.7	0.0	6.4	6.4	0.0	8.9	13.5	11.2	7.0	8.5	11.75	10.13	7.0	13.42	13.42	4.0	12.0	12.0	1.0	7.25	7.25	0.0	19.0	9.69
ARIES ABDELMOUNAIM	161633046415	10.25	10.25	3.0	9.4	9.4	0.0	13.9	13.0	13.45	7.0	14.3	16.5	15.4	7.0	13.33	13.33	4.0	12.0	12.0	1.0	16.0	16.0	1.0	30.0	12.68
BAIRA Yasser	141434073522	8.3	8.3	0.0	11.0	11.0	7.0	11.0	13.0	12.0	7.0	11.6	13.5	12.55	7.0	11.5	11.5	4.0	13.0	13.0	1.0	2.0	2.0	0.0	30.0	10.93
BEKHOUCHE CHAHRA	171734083248	7.9	7.9	0.0	7.6	7.6	0.0	7.6	13.5	10.55	7.0	6.7	8.75	7.73	0.0	13.42	13.42	4.0	14.0	14.0	1.0	7.0	7.0	0.0	12.0	9.29
BELAIBOUD RAIDA	161633054588	4.6	4.6	0.0	6.9	6.9	0.0	12.8	14.0	13.4	7.0	12.3	10.0	11.15	7.0	14.0	14.0	4.0	10.5	10.5	1.0	3.75	3.75	0.0	19.0	9.85
BELBEKOUCHE YEHYA	171734083815	8.9	8.9	0.0	5.8	5.8	0.0	8.1	13.0	10.55	7.0	6.2	12.0	9.1	3.0	13.33	13.33	4.0	11.0	11.0	1.0	6.0	6.0	0.0	15.0	9.07
BELFAR AMIRA	161634089846	7.4	7.4	0.0	10.0	10.0	7.0	6.3	13.5	9.9	3.0	10.7	10.5	10.6	7.0	12.5	12.5	4.0	11.5	11.5	1.0	6.25	6.25	0.0	22.0	9.98
BELKERCHA AICHA	161634079355	8.4	8.4	0.0	7.0	7.0	0.0	10.1	13.25	11.68	7.0	8.5	6.0	7.25	0.0	13.33	13.33	4.0	19.5	19.5	1.0	8.0	8.0	0.0	12.0	9.7
BELKHELFA YOUSSE	161633046659	10.65	10.65	3.0	7.7	7.7	0.0	13.5	8.0	10.75	7.0	12.0	11.0	11.5	7.0	11.5	11.5	4.0	14.0	14.0	1.0	11.0	11.0	1.0	30.0	10.51
BENABIED KHALED	171734075064	6.45	6.45	0.0	9.7	9.7	0.0	5.9	13.75	9.83	3.0	11.4	10.0	10.7	7.0	14.17	14.17	4.0	20.0	20.0	1.0	10.0	10.0	1.0	30.0	10.68
BENCHOUIA FATIMA	161633046449	7.5	7.5	0.0	7.4	7.4	0.0	9.7	13.75	11.73	7.0	10.0	10.75	10.38	7.0	14.08	14.08	4.0	14.5	14.5	1.0	8.25	8.25	0.0	30.0	10.22
BENHAMMADA MOHAMMED	161634082683	0.0	0.0	0.0	4.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	4.0	14.0	14.0	1.0	0.0	0.0	0.0	5.0	3.09
BOUAZIZ ABDERRAHIM	161633053072	7.9	7.9	0.0	5.2	5.2	0.0	15.3	13.0	14.15	7.0	12.4	10.0	11.2	7.0	11.5	11.5	4.0	11.0	11.0	1.0	10.0	10.0	1.0	30.0	10.11
BOUBEZARI KHADIDJA	171733039415	6.95	6.95	0.0	12.2	12.2	7.0	14.3	15.75	15.03	7.0	15.2	14.5	14.85	7.0	15.08	15.08	4.0	20.0	20.0	1.0	7.0	7.0	0.0	30.0	13.3
BOUBRIM Nasser-eddine	181534095475	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	5.5	3.0	0.0	0.0	0.0	0.0	3.67	3.67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.63
BOUCHEKIT SALIMA	171733053389	8.3	8.3	0.0	6.4	6.4	0.0	9.4	13.75	11.58	7.0	9.0	11.25	10.13	7.0	13.42	13.42	4.0	6.0	6.0	0.0	8.25	8.25	0.0	18.0	9.45
BOUDEN YUCEF	161634083889	6.2	6.2	0.0	8.6	8.6	0.0	14.4	13.25	13.83	7.0	11.4	11.25	11.33	7.0	13.58	13.58	4.0	15.0	15.0	1.0	2.5	2.5	0.0	30.0	10.67
BOUDJENIBA ZOHRA	161736018293	9.2	9.2	0.0	11.2	11.2	7.0	9.7	13.25	11.48	7.0	10.9	10.0	10.45	7.0	13.33	13.33	4.0	14.0	14.0	1.0	12.75	12.75	1.0	30.0	11.35
BOUDJERIOU ZINEB	161634079090	5.6	5.6	0.0	0.0	0.0	0.0	3.4	11.0	7.2	3.0	5.6	7.0	6.3	0.0	4.67	4.67	0.0	15.0	15.0	1.0	6.75	6.75	0.0	4.0	5.35
BOUKERNE SELWA	161633050713	7.65	7.65	0.0	6.9	6.9	0.0	6.1	14.0	10.05	7.0	8.8	6.0	7.4	0.0	13.75	13.75	4.0	16.0	16.0	1.0	11.0	11.0	1.0	13.0	9.29

Nombre total des étudiants:

Nombre total étudiants admis:

Nombre des étudiants ajournés:

Le: 04-12-2020

Nom,Prénom et Singature de l'enseignant:

1-.....
 2-.....
 3-.....
 4-.....
 5-.....
 6-.....

7-.....
 8-.....
 9-.....
 10-.....
 11-.....
 12-.....

PV Délibération Semestre 6 - 2019/2020 (Session :Normale)
 Licence 3ème Année - géologie appliquée : géologie des ressources minérales
 ليسانس سنة ثالثة - جيولوجيا تطبيقية : جيولوجيا المصادر المعدنية

		E00F0001S			E00F0002S			E00F0003S				E00F0004S				E00M0001S			E00T0001S			E00T0002S				
		6Cred=3, Coef=2			6Cred=7, Coef=4			6Cred=7, Coef=4				6Cred=7, Coef=4				6Cred=4, Coef=2			6Cred=1, Coef=1			6Cred=1, Coef=1				
		Géophysique [Cr:3, Co:2]	Moyenne UE	Credit UE	Gtologie [Cr:7, Co:4]	Moyenne UE	Credit UE	Géochimie et Prospective [Cr:4, Co:2]	Méthodes d'Etude et Mineraï [Cr:3, Co:2]	Moyenne UE	Credit UE	Géomatériaux [Cr:4, Co:2]	Techniques d'Exploitation et Restauration des Sites [Cr:3, Co:2]	Moyenne UE	Credit UE	Stage/Sorties sur le Terrain [Cr:4, Co:2]	Moyenne UE	Credit UE	Anglais [Cr:1, Co:1]	Moyenne UE	Credit UE	Informatique [Cr:1, Co:1]	Moyenne UE	Credit UE	Credits UE Semestre	Moyenne du Semestre
BOUKEZZOUH FARID	171734083746	9.2	9.2	0.0	8.2	8.2	0.0	12.4	13.5	12.95	7.0	12.7	15.5	14.1	7.0	13.67	13.67	4.0	20.0	20.0	1.0	10.0	10.0	1.0	30.0	12.04
BOULOURET HOSSEM	161633047562	0.0	0.0	0.0	4.6	4.6	0.0	15.6	15.0	15.3	7.0	0.0	10.5	5.25	3.0	13.5	13.5	4.0	10.5	10.5	1.0	0.0	0.0	0.0	15.0	7.67
BOUMELIT FERIEL	171734082711	0.0	0.0	0.0	4.9	4.9	0.0	3.2	14.0	8.6	3.0	5.6	0.0	2.8	0.0	9.33	9.33	0.0	16.0	16.0	1.0	0.0	0.0	0.0	4.0	5.55
BOUSSALEM LYNDA	161633050948	12.55	12.55	3.0	6.9	6.9	0.0	9.1	14.0	11.55	7.0	9.4	8.5	8.95	0.0	13.75	13.75	4.0	20.0	20.0	1.0	10.0	10.0	1.0	30.0	10.68
BOUTAFENOUCHE ANIS	161634077389	9.7	9.7	0.0	8.3	8.3	0.0	9.1	15.75	12.43	7.0	15.5	12.75	14.13	7.0	14.83	14.83	4.0	20.0	20.0	1.0	11.0	11.0	1.0	30.0	12.19
BOUTARIA NOUZHA	161634096837	4.0	4.0	0.0	4.6	4.6	0.0	10.5	0.0	5.25	4.0	12.2	8.5	10.35	7.0	12.5	12.5	4.0	10.0	10.0	1.0	10.0	10.0	1.0	17.0	7.43
FANTAZI YASSER	171734075426	7.4	7.4	0.0	5.8	5.8	0.0	12.4	13.0	12.7	7.0	7.4	10.5	8.95	3.0	13.33	13.33	4.0	10.0	10.0	1.0	5.0	5.0	0.0	15.0	9.24
FITA HABIBA	161633058165	7.6	7.6	0.0	7.9	7.9	0.0	7.2	13.0	10.1	7.0	9.7	7.25	8.48	0.0	10.5	10.5	4.0	11.5	11.5	1.0	8.0	8.0	0.0	12.0	8.98
GUELLIL FERYAL	171733046354	8.05	8.05	0.0	8.7	8.7	0.0	8.2	14.0	11.1	7.0	6.8	10.25	8.53	3.0	13.58	13.58	4.0	14.0	14.0	1.0	7.75	7.75	0.0	15.0	9.91
HADDAD NEZHA	161633043282	0.0	0.0	0.0	5.2	5.2	0.0	0.0	11.0	5.5	3.0	11.4	10.0	10.7	7.0	12.0	12.0	4.0	16.0	16.0	1.0	11.0	11.0	1.0	16.0	7.59
HANE ABDERRAHMANE	161633054933	8.15	8.15	0.0	5.2	5.2	0.0	14.6	13.0	13.8	7.0	11.8	10.0	10.9	7.0	12.0	12.0	4.0	10.0	10.0	1.0	12.0	12.0	1.0	30.0	10.11
HALIMI YASSER	161634078035	6.6	6.6	0.0	7.4	7.4	0.0	9.7	13.25	11.48	7.0	10.6	8.0	9.3	4.0	13.17	13.17	4.0	13.0	13.0	1.0	12.75	12.75	1.0	17.0	9.89
HAROUCHE Salah-eddine	151534088375	9.45	9.45	0.0	10.2	10.2	7.0	11.5	13.25	12.38	7.0	11.0	10.75	10.88	7.0	13.58	13.58	4.0	12.0	12.0	1.0	10.0	10.0	1.0	30.0	11.22
HEMIOUD Souad	141434068906	10.7	10.7	3.0	11.4	11.4	7.0	10.4	13.75	12.08	7.0	12.1	13.0	12.55	7.0	12.75	12.75	4.0	13.0	13.0	1.0	11.0	11.0	1.0	30.0	11.95
HIMOUR DOUNIA	161633053720	9.7	9.7	0.0	11.2	11.2	7.0	10.2	10.0	10.1	7.0	11.5	13.0	12.25	7.0	14.5	14.5	4.0	20.0	20.0	1.0	0.25	0.25	0.0	30.0	11.27
JOSE Nguema Bindang	14539	10.2	10.2	3.0	7.8	7.8	0.0	9.4	13.75	11.58	7.0	11.4	10.5	10.95	7.0	10.0	10.0	4.0	11.0	11.0	1.0	11.0	11.0	1.0	30.0	10.21
KANTE Ibrahima	164934	6.3	6.3	0.0	11.3	11.3	7.0	15.2	15.75	15.48	7.0	15.2	14.75	14.98	7.0	14.33	14.33	4.0	16.0	16.0	1.0	1.75	1.75	0.0	30.0	12.56
KASSAH LAIB CHEMS EDDINE	171734080049	7.2	7.2	0.0	7.3	7.3	0.0	13.3	13.0	13.15	7.0	11.0	12.0	11.5	7.0	13.08	13.08	4.0	18.0	18.0	1.0	5.0	5.0	0.0	30.0	10.63
KEMEL YASSER	161633043380	8.8	8.8	0.0	6.8	6.8	0.0	10.8	10.0	10.4	7.0	10.7	10.5	10.6	7.0	11.5	11.5	4.0	15.0	15.0	1.0	12.0	12.0	1.0	20.0	9.93
KEMOUKH YOUNES	171734079343	6.75	6.75	0.0	7.8	7.8	0.0	16.2	14.0	15.1	7.0	10.4	15.5	12.95	7.0	13.58	13.58	4.0	20.0	20.0	1.0	7.0	7.0	0.0	30.0	11.73

Nombre total des étudiants:

Nombre total étudiants admis:

Nombre des étudiants ajournés:

Le: 04-12-2020

Nom,Prénom et Singature de l'enseignant:

1-.....

2-.....

3-.....

4-.....

5-.....

6-.....

7-.....

8-.....

9-.....

10-.....

11-.....

12-.....

PV Délibération Semestre 6 - 2019/2020 (Session :Normale)
 Licence 3ème Année - géologie appliquée : géologie des ressources minérales
 ليسانس سنة ثالثة - جيولوجيا تطبيقية : جيولوجيا المصادر المعدنية

		E00F0001S			E00F0002S			E00F0003S				E00F0004S				E00M0001S			E00T0001S			E00T0002S				
		6Cred=3, Coef=2			6Cred=7, Coef=4			6Cred=7, Coef=4				6Cred=7, Coef=4				6Cred=4, Coef=2			6Cred=1, Coef=1			6Cred=1, Coef=1				
		Géophysique [Cr:3, Co:2]	Moyenne UE	Credit UE	Géologie [Cr:7, Co:4]	Moyenne UE	Credit UE	Géochimie et Prospective [Cr:4, Co:2]	Méthodes d'Etude et Minéral [Cr:3, Co:2]	Moyenne UE	Credit UE	Géomatériaux [Cr:4, Co:2]	Techniques d'Exploitation et Restauration des Sites [Cr:3, Co:2]	Moyenne UE	Credit UE	Stage/Sorties sur le Terrain [Cr:4, Co:2]	Moyenne UE	Credit UE	Anglais [Cr:1, Co:1]	Moyenne UE	Credit UE	Informatique [Cr:1, Co:1]	Moyenne UE	Credit UE	Credits UE Semestre	Moyenne du Semestre
KHANNOUNF Oussama	151533058692	8.75	8.75	0.0	7.3	7.3	0.0	10.2	10.0	10.1	7.0	13.2	13.0	13.1	7.0	12.0	12.0	4.0	10.0	10.0	1.0	13.0	13.0	1.0	30.0	10.36
KHENFRI AYOUB	161634081915	6.3	6.3	0.0	5.4	5.4	0.0	11.5	13.0	12.25	7.0	12.9	6.0	9.45	4.0	12.0	12.0	4.0	12.0	12.0	1.0	10.5	10.5	1.0	17.0	9.31
KHERFI MOHAMMED LAMINE	171733043567	6.2	6.2	0.0	5.7	5.7	0.0	10.1	14.5	12.3	7.0	13.7	7.0	10.35	7.0	14.0	14.0	4.0	20.0	20.0	1.0	11.25	11.25	1.0	30.0	10.28
LALMI AMIR	171733046802	8.3	8.3	0.0	10.6	10.6	7.0	11.9	13.0	12.45	7.0	10.4	10.5	10.45	7.0	13.33	13.33	4.0	15.0	15.0	1.0	6.5	6.5	0.0	30.0	11.04
LARIT AHLEM	161636022927	9.05	9.05	0.0	10.4	10.4	7.0	10.4	10.0	10.2	7.0	10.4	10.5	10.45	7.0	13.5	13.5	4.0	12.5	12.5	1.0	6.75	6.75	0.0	30.0	10.48
LEGHRIB SOMIA	171733046207	7.65	7.65	0.0	8.4	8.4	0.0	9.7	14.25	11.98	7.0	11.2	10.0	10.6	7.0	14.08	14.08	4.0	16.0	16.0	1.0	7.5	7.5	0.0	30.0	10.6
MATMAT ANIS	161634077388	8.6	8.6	0.0	5.65	5.65	0.0	6.2	13.0	9.6	3.0	10.4	9.0	9.7	4.0	13.33	13.33	4.0	15.0	15.0	1.0	8.75	8.75	0.0	12.0	9.3
MEDJERAB ABDERAHIM	171733046304	9.9	9.9	0.0	9.8	9.8	0.0	8.2	13.75	10.98	7.0	12.8	12.0	12.4	7.0	13.41	13.41	4.0	20.0	20.0	1.0	10.0	10.0	1.0	30.0	11.63
MEDJERAB KHALIDA	161634079030	8.1	8.1	0.0	11.4	11.4	7.0	11.7	10.0	10.85	7.0	11.6	10.0	10.8	7.0	12.5	12.5	4.0	11.5	11.5	1.0	11.0	11.0	1.0	30.0	10.88
MEHAMEDIOUA Yasser	151533051838	8.65	8.65	0.0	11.0	11.0	7.0	10.0	13.5	11.75	7.0	12.0	8.0	10.0	7.0	12.0	12.0	4.0	10.0	10.0	1.0	10.0	10.0	1.0	30.0	10.68
MEHIDI Charef eddine	151533050780	6.2	6.2	0.0	7.8	7.8	0.0	10.33	13.5	11.92	7.0	10.8	10.0	10.4	7.0	12.0	12.0	4.0	12.0	12.0	1.0	0.0	0.0	0.0	19.0	9.38
MERIZEK KENZA	171734076363	9.2	9.2	0.0	6.5	6.5	0.0	3.4	14.25	8.83	3.0	5.2	10.75	7.98	3.0	13.5	13.5	4.0	20.0	20.0	1.0	6.75	6.75	0.0	11.0	9.19
MESBAHE ROUMAÏSSA	161633054400	9.3	9.3	0.0	7.8	7.8	0.0	13.5	13.0	13.25	7.0	12.8	13.0	12.9	7.0	13.5	13.5	4.0	14.0	14.0	1.0	4.75	4.75	0.0	30.0	11.12
MEZMAZ Wafa	161634091898	7.65	7.65	0.0	6.1	6.1	0.0	6.3	14.0	10.15	7.0	7.3	10.5	8.9	3.0	13.58	13.58	4.0	10.0	10.0	1.0	5.5	5.5	0.0	15.0	8.81
MOUSSA Aymen	191534085047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOUSSAOUI HANAA	161733054366	11.25	11.25	3.0	13.7	13.7	7.0	8.8	15.75	12.28	7.0	13.3	12.75	13.03	7.0	14.5	14.5	4.0	20.0	20.0	1.0	12.5	12.5	1.0	30.0	13.34
NOUICHI NADA	161634083810	7.1	7.1	0.0	6.6	6.6	0.0	8.2	11.0	9.6	3.0	11.6	10.0	10.8	7.0	12.5	12.5	4.0	12.0	12.0	1.0	10.0	10.0	1.0	16.0	9.4
SAIFI MOHAMMED AYMEN	161634077845	6.75	6.75	0.0	11.2	11.2	7.0	10.9	13.0	11.95	7.0	11.3	13.5	12.4	7.0	14.5	14.5	4.0	13.5	13.5	1.0	12.0	12.0	1.0	30.0	11.68
SAMAKE Fatoumata	42	11.6	11.6	3.0	12.7	12.7	7.0	12.9	11.0	11.95	7.0	14.0	14.0	14.0	7.0	12.67	12.67	4.0	17.5	17.5	1.0	0.0	0.0	0.0	30.0	12.26
SEHOUT NIHAD	161633044543	6.5	6.5	0.0	8.9	8.9	0.0	10.3	14.25	12.28	7.0	8.8	9.0	8.9	0.0	13.75	13.75	4.0	20.0	20.0	1.0	7.0	7.0	0.0	30.0	10.43

Nombre total des étudiants:
 Nombre total étudiants admis:
 Nombre des étudiants ajournés:
 Le: 04-12-2020

Nom,Prénom et Singature de l'enseignant:

1-.....

2-.....

3-.....

4-.....

5-.....

6-.....

7-.....

8-.....

9-.....

10-.....

11-.....

12-.....

PV Délibération Semestre 6 - 2019/2020 (Session :Normale)
 Licence 3ème Année - géologie appliquée : géologie des ressources minérales
 ليسانس سنة ثالثة - جيولوجيا تطبيقية : جيولوجيا المصادر المعدنية

		E00F0001S			E00F0002S			E00F0003S				E00F0004S				E00M0001S			E00T0001S			E00T0002S																																														
		6Cred=3, Coef=2			6Cred=7, Coef=4			6Cred=7, Coef=4				6Cred=7, Coef=4				6Cred=4, Coef=2			6Cred=1, Coef=1			6Cred=1, Coef=1																																														
		Géophysique [Cr:3, Co:2]			Moyenne UE			Credit UE			Géologie [Cr:7, Co:4]			Moyenne UE			Credit UE			Géochimie et Prospective [Cr:4, Co:2]			Méthodes d'Etude et Minéral [Cr:3, Co:2]			Géomatériaux [Cr:4, Co:2]			Techniques d'Exploitation et Restauration des Sites [Cr:3, Co:2]			Moyenne UE			Credit UE			Stage/Sorties sur le Terrain [Cr:4, Co:2]			Moyenne UE			Credit UE			Anglais [Cr:1, Co:1]			Moyenne UE			Credit UE			Informatique [Cr:1, Co:1]			Moyenne UE			Credit UE			Credits UE Semestre			Moyenne du Semestre
TALEB REMZI	161633049315	9.65	9.65	0.0	7.4	7.4	0.0	9.3	13.25	11.28	7.0	9.2	13.75	11.48	7.0	13.25	13.25	4.0	20.0	20.0	1.0	10.25	10.25	1.0	30.0	10.93																																										
YACOUB NORELHOUDA	171734073592	8.45	8.45	0.0	8.4	8.4	0.0	11.2	14.0	12.6	7.0	13.4	14.0	13.7	7.0	13.83	13.83	4.0	20.0	20.0	1.0	8.0	8.0	0.0	30.0	11.74																																										
ZERMANI Karim	171733041770	6.2	6.2	0.0	7.6	7.6	0.0	7.0	13.0	10.0	7.0	12.8	7.75	10.28	7.0	13.33	13.33	4.0	19.0	19.0	1.0	5.0	5.0	0.0	19.0	9.7																																										

Nombre total des étudiants:
 Nombre total étudiants admis:
 Nombre des étudiants ajournés:
 Le: 04-12-2020

Nom,Prénom et Singature de l'enseignant:

- 1-.....
- 2-.....
- 3-.....
- 4-.....
- 5-.....
- 6-.....
- 7-.....
- 8-.....
- 9-.....
- 10-.....
- 11-.....
- 12-.....