Ministère de L'Enseignement Supérieur et de La Recherche Scientifique
Université de BATNA 2
Faculté de Mathématiques et Informatique
Département du socle commun en Mathématiques et Informatique
Année universitaire : 2017-2018

| Code | Moy S1 | Credits S1 | Algèbre II CC | Algèbre II CF | Algèbre II Rattrapage | Algèbre II MOY | Algèbre II Crédit | Analyse II CC | Analyse II CF | Analyse II Rattrapage | Analyse II MOY | Analyse II Crédit | Prob-Stat CC | Prob-Stat CF | Prob-Stat Rattrapage | Prob-Stat MOY | Prob-Stat Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D17-16-003 | 09.21 | 13 | 00.00 | | | 00.00 | 0 | 00.00 | | | 00.00 | 0 | 00.00 | | | 00.00 | 0 | 00.00 | 0 |
| D17-16-004 | 10.47 | 30 | 09.81 | 03.25 | | 05.87 | 0 | 07.75 | 08.50 | | 08.20 | 0 | 10.50 | 02.25 | | 05.55 | 0 | 06.74 | 0 |
| D17-16-006 | 10.94 | 30 | 16.78 | 10.00 | | 12.71 | 4 | 08.25 | 06.00 | | 06.90 | 0 | 12.32 | 06.00 | | 08.53 | 0 | 09.55 | 4 |
| D17-16-007 | 15.57 | 30 | 18.00 | 12.75 | | 14.85 | 4 | 19.25 | 14.75 | | 16.55 | 4 | 13.75 | 07.50 | | 10.00 | 3 | 14.56 | 11 |
| D17-16-008 | 09.62 | 17 | 10.25 | 08.50 | | 09.20 | 0 | 02.00 | 07.50 | | 05.30 | 0 | 09.75 | 02.00 | | 05.10 | 0 | 06.82 | 0 |
| D17-16-009 | 10.52 | 30 | 11.75 | 05.50 | | 08.00 | 0 | 09.50 | 05.50 | | 07.10 | 0 | 10.25 | 02.00 | | 05.30 | 0 | 07.10 | 0 |
| N17-16-001 | 12.24 | 30 | 16.03 | 09.50 | | 12.11 | 4 | 12.75 | 08.25 | | 10.05 | 4 | 12.25 | 09.25 | | 10.45 | 3 | 10.95 | 11 |
| N17-16-002 | 12.92 | 30 | 08.50 | 06.00 | | 07.00 | 0 | 08.95 | 07.75 | | 08.23 | 0 | 09.50 | 03.50 | | 05.90 | 0 | 07.27 | 0 |
| N17-16-003 | 10.17 | 30 | 05.42 | 01.00 | | 02.77 | 0 | 00.00 | 02.00 | | 01.20 | 0 | 06.39 | 00.50 | | 02.86 | 0 | 02.16 | 0 |
| N17-16-005 | 10.98 | 30 | 10.81 | 07.25 | | 08.67 | 0 | 08.11 | 07.50 | | 07.74 | 0 | 11.75 | 05.00 | | 07.70 | 0 | 08.11 | 0 |
| N17-16-006 | 07.90 | 09 | 06.31 | 00.25 | | 02.67 | 0 | 07.75 | 04.00 | | 05.50 | 0 | 10.14 | | | 04.05 | 0 | 04.08 | 0 |
| N17-16-007 | 07.19 | 15 | 04.00 | | | 01.60 | 0 | 04.75 | | | 01.90 | 0 | 02.09 | | | 00.84 | 0 | 01.57 | 0 |
| N17-16-009 | 12.61 | 30 | 13.75 | 09.25 | | 11.05 | 4 | 13.50 | 10.50 | | 11.70 | 4 | 12.75 | 04.75 | | 07.95 | 0 | 10.69 | 11 |
| N17-16-010 | 09.99 | 22 | 14.61 | 11.25 | | 12.59 | 4 | 16.56 | 13.00 | | 14.42 | 4 | 11.68 | 11.25 | | 11.42 | 3 | 13.09 | 11 |
| N17-16-012 | 10.32 | 30 | 17.75 | 11.50 | | 14.00 | 4 | 07.35 | 05.50 | | 06.24 | 0 | 10.60 | 05.00 | | 07.24 | 0 | 09.54 | 4 |
| N17-16-013 | 09.94 | 19 | 09.25 | 04.25 | | 06.25 | 0 | 03.17 | 02.50 | | 02.77 | 0 | 05.50 | 01.25 | | 02.95 | 0 | 04.20 | 0 |
| N17-16-014 | 10.89 | 30 | 14.25 | 10.00 | | 11.70 | 4 | 09.00 | 08.50 | | 08.70 | 0 | 10.00 | 06.25 | | 07.75 | 0 | 09.71 | 4 |
| N17-16-017 | 12.23 | 30 | 11.25 | 05.75 | | 07.95 | 0 | 05.45 | 09.25 | | 07.73 | 0 | 08.75 | 04.00 | | 05.90 | 0 | 07.45 | 0 |
| N17-16-018 | 13.52 | 30 | 14.75 | 14.00 | | 14.30 | 4 | 14.50 | 14.00 | | 14.20 | 4 | 13.91 | 07.50 | | 10.06 | 3 | 13.41 | 11 |
| N17-16-019 | 11.02 | 30 | 15.75 | 10.00 | | 12.30 | 4 | 19.00 | 10.50 | | 13.90 | 4 | 10.75 | 01.25 | | 05.05 | 0 | 11.49 | 11 |
| N17-16-020 | 11.37 | 30 | 13.75 | 10.25 | | 11.65 | 4 | 11.75 | 04.50 | | 07.40 | 0 | 10.17 | 05.25 | | 07.22 | 0 | 09.06 | 4 |
| N17-16-021 | 10.18 | 30 | 09.25 | 02.00 | | 04.90 | 0 | 03.83 | 09.00 | | 06.93 | 0 | 08.92 | 02.50 | | 05.07 | 0 | 05.75 | 0 |
| N17-16-022 | 04.73 | 00 | 07.92 | | | 03.17 | 0 | 11.56 | | | 04.62 | 0 | 08.61 | | | 03.44 | 0 | 03.80 | 0 |
| N17-17-001 | 09.10 | 09 | 09.25 | 07.25 | | 08.05 | 0 | 10.56 | 09.50 | | 09.92 | 0 | 08.75 | 00.75 | | 03.95 | 0 | 07.98 | 0 |
| N17-17-003 | 10.60 | 30 | 06.75 | 01.25 | | 03.45 | 0 | 08.00 | 03.00 | | 05.00 | 0 | 07.75 | 00.75 | | 03.55 | 0 | 04.09 | 0 |
| N17-17-004 | 13.64 | 30 | 14.75 | 15.25 | | 15.05 | 4 | 20.00 | 13.25 | | 15.95 | 4 | 11.75 | 07.00 | | 08.90 | 0 | 14.18 | 11 |
| N17-17-006 | 08.59 | 09 | 14.25 | 11.00 | | 12.30 | 4 | 10.00 | 07.00 | | 08.20 | 0 | 07.08 | | | 02.83 | 0 | 08.77 | 4 |
| N17-17-008 | 11.97 | 30 | 15.25 | 08.25 | | 11.05 | 4 | 11.81 | 07.50 | | 09.22 | 0 | 11.50 | 03.00 | | 06.40 | 0 | 09.39 | 4 |
| N17-17-009 | 11.62 | 30 | 13.75 | 07.00 | | 09.70 | 0 | 06.40 | 05.00 | | 05.56 | 0 | 11.75 | 03.00 | | 06.50 | 0 | 07.40 | 0 |
| N17-17-010 | 10.18 | 30 | 14.50 | 07.75 | | 10.45 | 4 | 10.65 | 09.50 | | 09.96 | 0 | 07.17 | 02.00 | | 04.07 | 0 | 08.98 | 4 |
| N17-17-011 | 07.18 | 09 | 09.17 | 03.50 | | 05.77 | 0 | 07.17 | 02.00 | | 04.07 | 0 | 08.75 | 01.00 | | 04.10 | 0 | 04.75 | 0 |
| N17-17-012 | 08.50 | 11 | 13.25 | 06.75 | | 09.35 | 0 | 08.50 | 05.50 | | 06.70 | 0 | 11.00 | 04.50 | | 07.10 | 0 | 07.84 | 0 |
| N17-17-015 | 09.23 | 17 | 08.36 | 05.50 | | 06.64 | 0 | 07.36 | 04.25 | | 05.49 | 0 | 07.36 | 04.00 | | 05.34 | 0 | 05.92 | 0 |
| N17-17-017 | 11.30 | 30 | 16.75 | 12.00 | | 13.90 | 4 | 15.50 | 11.50 | | 13.10 | 4 | 13.00 | 02.50 | | 06.70 | 0 | 12.14 | 11 |
| N17-17-018 | 09.31 | 17 | 06.92 | 00.25 | | 02.92 | 0 | 05.56 | 05.25 | | 05.37 | 0 | 08.80 | | | 03.52 | 0 | 04.02 | 0 |
| N17-17-019 | 08.00 | 15 | 06.50 | 00.50 | | 02.90 | 0 | 02.75 | 03.00 | | 02.90 | 0 | 08.54 | 01.00 | | 04.01 | 0 | 03.12 | 0 |
| N17-17-022 | 09.13 | 11 | 09.50 | 06.75 | | 07.85 | 0 | 08.00 | 05.50 | | 06.50 | 0 | 07.25 | 00.25 | | 03.05 | 0 | 06.35 | 0 |
| N17-17-023 | 14.50 | 30 | 18.50 | 12.50 | | 14.90 | 4 | 18.50 | 18.50 | | 18.50 | 4 | 13.50 | 10.50 | | 11.70 | 3 | 15.70 | 11 |
| N17-17-024 | 11.68 | 30 | 06.81 | 01.00 | | 03.32 | 0 | 03.03 | 01.00 | | 01.81 | 0 | 11.70 | 02.75 | | 06.33 | 0 | 03.32 | 0 |
| N17-17-025 | 10.81 | 30 | 14.00 | 07.25 | | 09.95 | 0 | 17.75 | 09.75 | | 12.95 | 4 | 09.50 | 06.25 | | 07.55 | 0 | 10.67 | 11 |
| N17-17-028 | 09.95 | 13 | 10.25 | 01.50 | | 05.00 | 0 | 14.00 | 07.50 | | 10.10 | 4 | 08.21 | 01.50 | | 04.19 | 0 | 06.88 | 4 |
| N17-17-030 | 10.74 | 30 | 13.25 | 10.50 | | 11.60 | 4 | 11.55 | 07.50 | | 09.12 | 0 | 10.32 | 02.50 | | 05.63 | 0 | 09.41 | 4 |
| N17-17-031 | 09.49 | 11 | 14.25 | 08.75 | | 10.95 | 4 | 10.81 | 06.25 | | 08.07 | 0 | 09.14 | 02.75 | | 05.30 | 0 | 08.67 | 4 |
| N17-17-032 | 12.06 | 30 | 15.75 | 09.25 | | 11.85 | 4 | 11.00 | 08.50 | | 09.50 | 0 | 09.00 | 00.25 | | 03.75 | 0 | 09.29 | 4 |
| N17-17-035 | 13.15 | 30 | 10.00 | 08.75 | | 09.25 | 0 | 11.10 | 07.25 | | 08.79 | 0 | 10.50 | 06.50 | | 08.10 | 0 | 08.84 | 0 |
| N17-17-036 | 08.90 | 11 | 11.75 | 04.25 | | 07.25 | 0 | 05.61 | 03.50 | | 04.34 | 0 | 10.75 | 02.75 | | 05.95 | 0 | 05.83 | 0 |
| N17-17-037 | 10.05 | 30 | 12.31 | 06.50 | | 08.82 | 0 | 12.50 | 09.00 | | 10.40 | 4 | 07.45 | 00.25 | | 03.13 | 0 | 08.31 | 4 |
| N17-17-039 | 12.16 | 30 | 06.81 | 02.00 | | 03.92 | 0 | 05.85 | 08.25 | | 07.29 | 0 | 05.17 | 01.50 | | 02.97 | 0 | 05.08 | 0 |
| N17-17-040 | 12.64 | 30 | 15.75 | 11.00 | | 12.90 | 4 | 09.00 | 06.00 | | 07.20 | 0 | 10.25 | 03.50 | | 06.20 | 0 | 09.28 | 4 |
| N17-17-041 | 10.17 | 30 | 09.56 | 07.25 | | 08.17 | 0 | 07.61 | 02.00 | | 04.24 | 0 | 08.55 | 04.50 | | 06.12 | 0 | 06.19 | 0 |
| N17-17-045 | 09.84 | 22 | 13.75 | 05.25 | | 08.65 | 0 | 09.31 | 06.00 | | 07.32 | 0 | 13.25 | 07.50 | | 09.80 | 0 | 08.35 | 0 |
| N17-17-047 | 09.28 | 17 | 06.25 | 05.00 | | 05.50 | 0 | 10.50 | 03.50 | | 06.30 | 0 | 07.00 | 00.25 | | 02.95 | 0 | 05.31 | 0 |
| N17-17-048 | 10.33 | 30 | 11.81 | 06.75 | | 08.77 | 0 | 08.70 | 08.50 | | 08.58 | 0 | 09.25 | 00.50 | | 04.00 | 0 | 07.74 | 0 |
| N17-17-049 | 11.71 | 30 | 11.25 | 04.25 | | 07.05 | 0 | 14.75 | 03.00 | | 07.70 | 0 | 09.25 | 04.50 | | 06.40 | 0 | 07.18 | 0 |
| N17-17-050 | 07.84 | 09 | 07.03 | 01.50 | | 03.71 | 0 | 02.22 | 04.00 | | 03.29 | 0 | 08.92 | 00.00 | | 03.57 | 0 | 03.51 | 0 |
| N17-17-051 | 12.18 | 30 | 16.00 | 08.00 | | 11.20 | 4 | 17.00 | 08.75 | | 12.05 | 4 | 09.00 | 05.50 | | 06.90 | 0 | 10.68 | 11 |
| N17-17-053 | 14.72 | 30 | 14.50 | 12.50 | | 13.30 | 4 | 09.61 | 10.00 | | 09.84 | 0 | 15.50 | 07.50 | | 10.70 | 3 | 11.40 | 11 |
| N17-17-054 | 08.70 | 05 | 13.00 | 04.25 | | 07.75 | 0 | 08.00 | 05.00 | | 06.20 | 0 | 05.92 | 01.50 | | 03.27 | 0 | 06.23 | 0 |
| N17-17-056 | 10.23 | 30 | 11.81 | 10.25 | | 10.87 | 4 | 15.58 | 10.00 | | 12.23 | 4 | 10.81 | 02.50 | | 05.82 | 0 | 10.41 | 11 |
| N17-17-057 | 13.12 | 30 | 13.00 | 05.00 | | 08.20 | 0 | 14.83 | 10.00 | | 11.93 | 4 | 12.83 | 12.00 | | 12.33 | 3 | 10.52 | 11 |
| N17-17-058 | 10.49 | 30 | 11.75 | 03.25 | | 06.65 | 0 | 07.00 | 04.00 | | 05.20 | 0 | 10.64 | 00.00 | | 04.25 | 0 | 05.59 | 0 |
| N17-17-059 | 11.61 | 30 | 14.50 | 11.25 | | 12.55 | 4 | 09.75 | 05.00 | | 06.90 | 0 | 09.25 | 05.00 | | 06.70 | 0 | 09.12 | 4 |
| N17-17-060 | 13.46 | 30 | 10.75 | 06.25 | | 08.05 | 0 | 11.20 | 09.50 | | 10.18 | 4 | 10.50 | 03.00 | | 06.00 | 0 | 08.49 | 4 |
| N17-17-061 | 11.50 | 30 | 15.25 | 08.25 | | 11.05 | 4 | 05.85 | 04.50 | | 05.04 | 0 | 08.25 | 03.25 | | 05.25 | 0 | 07.49 | 4 |
| N17-17-063 | 07.91 | 11 | 07.75 | 00.00 | | 03.10 | 0 | 03.17 | 03.50 | | 03.37 | 0 | 05.25 | 00.00 | | 02.10 | 0 | 03.01 | 0 |
| N17-17-065 | 13.50 | 30 | 17.06 | 11.25 | | 13.57 | 4 | 15.50 | 14.00 | | 14.60 | 4 | 13.75 | 09.50 | | 11.20 | 3 | 13.51 | 11 |
| N17-17-066 | 09.90 | 17 | 13.75 | 10.25 | | 11.65 | 4 | 08.50 | 03.00 | | 05.20 | 0 | 07.93 | 04.00 | | 05.57 | 0 | 07.85 | 4 |
| N17-17-067 | 10.45 | 30 | 16.50 | 09.75 | | 12.45 | 4 | 11.70 | 09.25 | | 10.23 | 4 | 08.50 | 04.75 | | 06.25 | 0 | 10.32 | 11 |
| N17-17-068 | 09.56 | 11 | 12.75 | 09.00 | | 10.50 | 4 | 13.25 | 08.00 | | 10.10 | 4 | 12.00 | 01.50 | | 05.70 | 0 | 09.38 | 8 |
| N17-17-069 | 11.06 | 30 | 15.50 | 12.00 | | 13.40 | 4 | 16.00 | 10.00 | | 12.40 | 4 | 17.25 | 05.25 | | 10.05 | 3 | 12.33 | 11 |
| N17-17-070 | 12.18 | 30 | 07.17 | 03.00 | | 04.67 | 0 | 03.70 | 04.50 | | 04.18 | 0 | 07.75 | 02.00 | | 04.30 | 0 | 04.40 | 0 |
| N17-17-071 | 10.35 | 30 | 14.75 | 11.50 | | 12.80 | 4 | 11.00 | 08.00 | | 09.20 | 0 | 11.75 | 03.50 | | 06.80 | 0 | 10.16 | 11 |
| N17-17-072 | 08.63 | 11 | 08.00 | 01.75 | | 04.25 | 0 | 06.00 | 03.00 | | 04.20 | 0 | 09.10 | 02.50 | | 05.14 | 0 | 04.41 | 0 |
| N17-17-073 | 10.32 | 30 | 07.00 | 03.75 | | 05.05 | 0 | 14.00 | 06.75 | | 09.65 | 0 | 10.00 | 03.00 | | 05.80 | 0 | 07.04 | 0 |
| N17-17-074 | 09.76 | 11 | 11.25 | 00.25 | | 04.65 | 0 | 09.65 | 04.25 | | 06.41 | 0 | 07.50 | 03.75 | | 05.25 | 0 | 05.47 | 0 |
| N17-17-075 | 05.95 | 09 | 04.00 | 09.00 | | 07.00 | 0 | 13.00 | 07.50 | | 09.70 | 0 | 11.00 | 04.00 | | 06.80 | 0 | 08.04 | 0 |
| N17-17-078 | 12.22 | 30 | 15.75 | 10.25 | | 12.45 | 4 | 14.50 | 07.50 | | 10.30 | 4 | 17.50 | 05.00 | | 10.00 | 3 | 11.10 | 11 |
| N17-17-079 | 11.28 | 30 | 16.00 | 11.00 | | 13.00 | 4 | 11.75 | 11.00 | | 11.30 | 4 | 09.70 | 03.00 | | 05.68 | 0 | 10.86 | 11 |
| N17-17-080 | 12.70 | 30 | 16.25 | 13.25 | | 14.45 | 4 | 09.06 | 07.50 | | 08.12 | 0 | 12.92 | 02.50 | | 06.67 | 0 | 10.36 | 11 |
| N17-17-081 | 15.12 | 30 | 13.75 | 10.00 | | 11.50 | 4 | 09.10 | 08.50 | | 08.74 | 0 | 13.10 | 00.50 | | 05.54 | 0 | 09.20 | 4 |
| N17-17-082 | 10.70 | 30 | 10.25 | 01.50 | | 05.00 | 0 | 08.45 | 06.50 | | 07.28 | 0 | 13.27 | | | 05.31 | 0 | 05.97 | 0 |

| Code | Prog_SDDs CC | Prog_SDDs CF | Prog_SDDs Rattrapage | Prog_SDDs MOY | Prog_SDDs Crédit | Structure Machine CC | Structure Machine CF | Structure Machine Rattrapage | Structure Machine MOY | Structure Machine Crédit | Moy Unité | Crédits Unité | TIC CC | TIC CF | TIC Rattrapage | TIC MOY | TIC Crédit | Calcul Formel CC | Calcul Formel CF | Calcul Formel Rattrapage | Calcul Formel MOY | Calcul Formel Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D17-16-003 | 01.18 | | | 00.47 | 0 | 04.00 | 09.00 | | 07.00 | 0 | 03.08 | 0 | 08.25 | | | 03.30 | 0 | 11.75 | | | 04.70 | 0 | 03.77 | 0 |
| D17-16-004 | 12.13 | 09.00 | | 10.25 | 5 | 15.50 | 05.00 | | 09.20 | 0 | 09.83 | 5 | 12.50 | 09.00 | | 10.40 | 4 | 18.50 | 06.00 | | 11.00 | 3 | 10.60 | 7 |
| D17-16-006 | 16.50 | 10.50 | | 12.90 | 5 | 18.00 | 13.00 | | 15.00 | 4 | 13.74 | 9 | 15.50 | 10.00 | | 12.20 | 4 | 16.82 | 14.75 | | 15.58 | 3 | 13.33 | 7 |
| D17-16-007 | 16.75 | 12.00 | | 13.90 | 5 | 20.00 | 16.50 | | 17.90 | 4 | 15.50 | 9 | 15.25 | 14.50 | | 14.80 | 4 | 18.43 | 11.75 | | 14.42 | 3 | 14.67 | 7 |
| D17-16-008 | 16.62 | 09.00 | | 12.05 | 5 | 17.75 | 11.50 | | 14.00 | 4 | 12.83 | 9 | 14.00 | 15.00 | | 14.60 | 4 | 13.33 | 09.00 | | 10.73 | 3 | 13.31 | 7 |
| D17-16-009 | 13.88 | 05.50 | | 08.85 | 0 | 15.85 | 10.00 | | 12.34 | 4 | 10.25 | 9 | 15.25 | 13.75 | | 14.35 | 4 | 14.40 | 05.50 | | 09.06 | 0 | 12.59 | 7 |
| N17-16-001 | 13.82 | 10.00 | | 11.53 | 5 | 19.50 | 17.50 | | 18.30 | 4 | 14.24 | 9 | 13.25 | 11.00 | | 11.90 | 4 | 16.00 | 06.50 | | 10.30 | 3 | 11.37 | 7 |
| N17-16-002 | 17.04 | 08.25 | | 11.77 | 5 | 16.05 | 14.50 | | 15.12 | 4 | 13.11 | 9 | 15.00 | 10.50 | | 12.30 | 4 | 19.00 | 13.25 | | 15.55 | 3 | 13.38 | 7 |
| N17-16-003 | 17.43 | 03.50 | | 09.07 | 0 | 17.33 | 02.00 | | 08.13 | 0 | 08.70 | 0 | 10.50 | 10.50 | | 10.50 | 4 | 10.00 | 02.00 | | 05.20 | 0 | 08.73 | 4 |
| N17-16-005 | 14.43 | 10.50 | | 12.07 | 5 | 16.50 | 09.50 | | 12.30 | 4 | 12.16 | 9 | 14.00 | 12.50 | | 13.10 | 4 | 19.75 | 07.00 | | 12.10 | 3 | 12.77 | 7 |
| N17-16-006 | 07.96 | | | 03.18 | 0 | 15.00 | 01.00 | | 06.60 | 0 | 04.55 | 0 | 01.00 | 10.25 | | 06.55 | 0 | 08.41 | | | 03.36 | 0 | 05.49 | 0 |
| N17-16-007 | 11.08 | | | 04.43 | 0 | 04.00 | | | 01.60 | 0 | 03.30 | 0 | 08.00 | 12.00 | | 10.40 | 4 | 08.82 | | | 03.53 | 0 | 08.11 | 4 |
| N17-16-009 | 16.63 | 07.50 | | 11.15 | 5 | 20.00 | 14.00 | | 16.40 | 4 | 13.25 | 9 | 13.75 | 09.00 | | 10.90 | 4 | 16.60 | 09.50 | | 12.34 | 3 | 11.38 | 7 |
| N17-16-010 | 09.22 | 04.75 | | 06.54 | 0 | 16.00 | 15.00 | | 15.40 | 4 | 10.08 | 9 | 07.00 | 05.00 | | 05.80 | 0 | 16.50 | 10.00 | | 12.60 | 3 | 08.07 | 3 |
| N17-16-012 | 11.44 | 04.25 | | 07.13 | 0 | 13.00 | 06.00 | | 08.80 | 0 | 07.80 | 0 | 15.00 | 11.00 | | 12.60 | 4 | 18.00 | 06.25 | | 10.95 | 3 | 12.05 | 7 |
| N17-16-013 | 15.30 | 00.75 | | 06.57 | 0 | 12.00 | 08.00 | | 09.60 | 0 | 07.78 | 0 | 11.00 | 11.75 | | 11.45 | 4 | 19.00 | 10.50 | | 13.90 | 3 | 12.27 | 7 |
| N17-16-014 | 16.63 | 06.00 | | 10.25 | 5 | 15.70 | 12.00 | | 13.48 | 4 | 11.54 | 9 | 13.75 | 13.75 | | 13.75 | 4 | 13.10 | 08.25 | | 10.19 | 3 | 12.56 | 7 |
| N17-16-017 | 15.68 | 07.50 | | 10.77 | 5 | 15.20 | 10.50 | | 12.38 | 4 | 11.42 | 9 | 16.75 | 10.50 | | 13.00 | 4 | 20.00 | 12.50 | | 15.50 | 3 | 13.83 | 7 |
| N17-16-018 | 16.03 | 11.25 | | 13.16 | 5 | 20.00 | 12.00 | | 15.20 | 4 | 13.98 | 9 | 13.00 | 07.00 | | 09.40 | 0 | 19.27 | 11.50 | | 14.61 | 3 | 11.14 | 7 |
| N17-16-019 | 12.50 | 10.75 | | 11.45 | 5 | 15.00 | 16.50 | | 15.90 | 4 | 13.23 | 9 | 12.00 | 08.00 | | 09.60 | 0 | 15.75 | 06.50 | | 10.20 | 3 | 09.80 | 3 |
| N17-16-020 | 16.38 | 09.50 | | 12.25 | 5 | 15.25 | 09.00 | | 11.50 | 4 | 11.95 | 9 | 12.25 | 12.00 | | 12.10 | 4 | 13.00 | 08.00 | | 10.00 | 3 | 11.40 | 7 |
| N17-16-021 | 16.05 | 07.50 | | 10.92 | 5 | 14.75 | 11.00 | | 12.50 | 4 | 11.55 | 9 | 13.50 | 11.25 | | 12.15 | 4 | 18.75 | 07.25 | | 11.85 | 3 | 12.05 | 7 |
| N17-16-022 | 05.85 | | | 02.34 | 0 | 15.00 | 02.50 | | 07.50 | 0 | 04.40 | 0 | 04.50 | 06.50 | | 05.70 | 0 | 16.67 | 00.00 | | 06.67 | 0 | 06.02 | 0 |
| N17-17-001 | 12.52 | 06.25 | | 08.76 | 0 | 16.02 | 05.00 | | 09.41 | 0 | 09.02 | 0 | 15.25 | 13.50 | | 14.20 | 4 | 16.00 | 06.00 | | 10.00 | 3 | 12.80 | 7 |
| N17-17-003 | 12.25 | 03.75 | | 07.15 | 0 | 12.50 | 04.00 | | 07.40 | 0 | 07.25 | 0 | 09.00 | 07.25 | | 07.95 | 0 | 12.10 | 08.00 | | 09.64 | 0 | 08.51 | 0 |
| N17-17-004 | 17.21 | 10.50 | | 13.19 | 5 | 13.28 | 12.50 | | 12.81 | 4 | 13.04 | 9 | 11.00 | 08.50 | | 09.50 | 0 | 18.58 | 11.50 | | 14.33 | 3 | 11.11 | 7 |
| N17-17-006 | 13.55 | 04.75 | | 08.27 | 0 | 15.00 | 03.50 | | 08.10 | 0 | 08.20 | 0 | 12.75 | 09.00 | | 10.50 | 4 | 15.00 | 00.50 | | 06.30 | 0 | 09.10 | 4 |
| N17-17-008 | 13.13 | 07.50 | | 09.75 | 0 | 17.00 | 16.00 | | 16.40 | 4 | 12.41 | 9 | 12.00 | 12.25 | | 12.15 | 4 | 20.00 | 11.00 | | 14.60 | 3 | 12.97 | 7 |
| N17-17-009 | 17.13 | 08.25 | | 11.80 | 5 | 14.50 | 10.00 | | 11.80 | 4 | 11.80 | 9 | 10.00 | 13.00 | | 11.80 | 4 | 19.00 | 07.00 | | 11.80 | 3 | 11.80 | 7 |
| N17-17-010 | 15.50 | 03.75 | | 08.45 | 0 | 16.50 | 03.50 | | 08.70 | 0 | 08.55 | 0 | 14.75 | 06.00 | | 09.50 | 0 | 19.00 | 03.00 | | 09.40 | 0 | 09.47 | 0 |
| N17-17-011 | 08.07 | 03.25 | | 05.18 | 0 | 12.00 | 05.25 | | 07.95 | 0 | 06.29 | 0 | 14.50 | 10.00 | | 11.80 | 4 | 15.00 | 05.00 | | 09.00 | 0 | 10.87 | 7 |
| N17-17-012 | 13.19 | 09.00 | | 10.68 | 5 | 15.25 | 10.00 | | 12.10 | 4 | 11.25 | 9 | 12.75 | 12.50 | | 12.60 | 4 | 19.25 | 07.25 | | 12.05 | 3 | 12.42 | 7 |
| N17-17-015 | 11.05 | 06.75 | | 08.47 | 0 | 11.30 | 05.50 | | 07.82 | 0 | 08.21 | 0 | 17.50 | 12.00 | | 14.20 | 4 | 17.50 | 10.00 | | 13.00 | 3 | 13.80 | 7 |
| N17-17-017 | 15.38 | 06.50 | | 10.05 | 5 | 16.78 | 09.00 | | 12.11 | 4 | 10.87 | 9 | 11.75 | 11.25 | | 11.45 | 4 | 19.00 | 05.00 | | 10.60 | 3 | 11.17 | 7 |
| N17-17-018 | 07.60 | 01.50 | | 03.94 | 0 | 14.50 | 12.25 | | 13.15 | 4 | 07.62 | 4 | 09.75 | 07.00 | | 08.10 | 0 | 16.33 | 00.00 | | 06.53 | 0 | 07.58 | 0 |
| N17-17-019 | 14.52 | 03.25 | | 07.76 | 0 | 14.00 | 05.00 | | 08.60 | 0 | 08.10 | 0 | 13.25 | 11.00 | | 11.90 | 4 | 11.00 | 01.00 | | 05.00 | 0 | 09.60 | 4 |
| N17-17-022 | 11.75 | 04.25 | | 07.25 | 0 | 16.00 | 08.50 | | 11.50 | 4 | 08.95 | 4 | 12.25 | 08.50 | | 10.00 | 4 | 14.00 | 03.50 | | 07.70 | 0 | 09.23 | 4 |
| N17-17-023 | 18.38 | 12.50 | | 14.85 | 5 | 17.35 | 12.00 | | 14.14 | 4 | 14.57 | 9 | 14.00 | 09.00 | | 11.00 | 4 | 17.60 | 11.50 | | 13.94 | 3 | 11.98 | 7 |
| N17-17-024 | 13.36 | 08.25 | | 10.29 | 5 | 14.00 | 07.50 | | 10.10 | 4 | 10.22 | 9 | 14.00 | 10.00 | | 11.60 | 4 | 19.00 | 11.00 | | 14.20 | 3 | 12.47 | 7 |
| N17-17-025 | 14.63 | 10.25 | | 12.00 | 5 | 15.75 | 10.00 | | 12.30 | 4 | 12.12 | 9 | 15.00 | 09.50 | | 11.70 | 4 | 17.00 | 07.75 | | 11.45 | 3 | 11.62 | 7 |
| N17-17-028 | 13.32 | 06.50 | | 09.23 | 0 | 15.16 | 14.00 | | 14.46 | 4 | 11.32 | 9 | 10.00 | 03.25 | | 05.95 | 0 | 13.43 | 03.50 | | 07.47 | 0 | 06.46 | 0 |
| N17-17-030 | 11.71 | 03.00 | | 06.49 | 0 | 18.50 | 12.00 | | 14.60 | 4 | 09.73 | 4 | 10.00 | 09.00 | | 09.40 | 0 | 14.00 | 09.25 | | 11.15 | 3 | 09.98 | 3 |
| N17-17-031 | 07.50 | 04.50 | | 05.70 | 0 | 11.00 | 10.00 | | 10.40 | 4 | 07.58 | 4 | 13.50 | 12.00 | | 12.60 | 4 | 14.00 | 02.75 | | 07.25 | 0 | 10.82 | 7 |
| N17-17-032 | 11.88 | 07.25 | | 09.10 | 0 | 13.00 | 08.00 | | 10.00 | 4 | 09.46 | 4 | 12.00 | 06.00 | | 08.40 | 0 | 13.25 | 02.00 | | 06.50 | 0 | 07.77 | 0 |
| N17-17-035 | 17.68 | 10.50 | | 13.37 | 5 | 15.00 | 11.00 | | 12.60 | 4 | 13.06 | 9 | 15.50 | 16.00 | | 15.80 | 4 | 20.00 | 17.50 | | 18.50 | 3 | 16.70 | 7 |
| N17-17-036 | 12.38 | 06.00 | | 08.55 | 0 | 09.50 | 09.00 | | 09.20 | 0 | 08.81 | 0 | 10.75 | 10.00 | | 10.30 | 4 | 19.14 | 05.00 | | 10.65 | 3 | 10.42 | 7 |
| N17-17-037 | 09.10 | 05.00 | | 06.64 | 0 | 17.75 | 07.75 | | 11.75 | 4 | 08.68 | 4 | 09.00 | 06.50 | | 07.50 | 0 | 17.50 | 01.00 | | 07.60 | 0 | 07.53 | 0 |
| N17-17-039 | 15.05 | 12.00 | | 13.22 | 5 | 10.78 | 06.50 | | 08.21 | 0 | 11.22 | 9 | 16.75 | 11.00 | | 13.30 | 4 | 17.11 | 09.25 | | 12.39 | 3 | 13.00 | 7 |
| N17-17-040 | 19.88 | 14.25 | | 16.50 | 5 | 18.00 | 04.00 | | 09.60 | 0 | 13.74 | 9 | 11.75 | 11.00 | | 11.30 | 4 | 17.64 | 12.00 | | 14.25 | 3 | 12.28 | 7 |
| N17-17-041 | 10.60 | 10.50 | | 10.54 | 5 | 13.00 | 07.25 | | 09.55 | 0 | 10.14 | 9 | 12.00 | 11.00 | | 11.40 | 4 | 16.33 | 02.00 | | 07.73 | 0 | 10.18 | 7 |
| N17-17-045 | 14.11 | 03.50 | | 07.74 | 0 | 16.50 | 12.50 | | 14.10 | 4 | 10.29 | 9 | 11.50 | 13.00 | | 12.40 | 4 | 15.00 | 07.50 | | 10.50 | 3 | 11.77 | 7 |
| N17-17-047 | 13.25 | 05.50 | | 08.60 | 0 | 18.05 | 08.75 | | 12.47 | 4 | 10.15 | 9 | 12.00 | 10.00 | | 10.80 | 4 | 12.90 | 03.00 | | 06.96 | 0 | 09.52 | 4 |
| N17-17-048 | 11.93 | 04.00 | | 07.17 | 0 | 15.00 | 10.00 | | 12.00 | 4 | 09.10 | 4 | 11.50 | 14.00 | | 13.00 | 4 | 13.39 | 08.00 | | 10.16 | 3 | 12.05 | 7 |
| N17-17-049 | 15.19 | 11.00 | | 12.68 | 5 | 13.27 | 09.00 | | 10.71 | 4 | 11.89 | 9 | 07.00 | 05.50 | | 06.10 | 0 | 12.36 | 04.00 | | 07.34 | 0 | 06.51 | 0 |
| N17-17-050 | 09.38 | 00.50 | | 04.05 | 0 | 07.11 | 04.25 | | 05.39 | 0 | 04.59 | 0 | 07.00 | 07.00 | | 07.00 | 0 | 11.64 | 02.00 | | 05.85 | 0 | 06.62 | 0 |
| N17-17-051 | 15.75 | 09.25 | | 11.85 | 5 | 17.02 | 16.00 | | 16.41 | 4 | 13.67 | 9 | 12.50 | 10.00 | | 11.00 | 4 | 15.86 | 06.75 | | 10.39 | 3 | 10.80 | 7 |
| N17-17-053 | 19.00 | 17.25 | | 17.95 | 5 | 16.00 | 11.00 | | 13.00 | 4 | 15.97 | 9 | 17.75 | 13.50 | | 15.20 | 4 | 20.00 | 16.50 | | 17.90 | 3 | 16.10 | 7 |
| N17-17-054 | 14.22 | 04.50 | | 08.39 | 0 | 16.78 | 01.50 | | 07.61 | 0 | 08.08 | 0 | 13.00 | 06.50 | | 09.10 | 0 | 12.75 | 02.50 | | 06.60 | 0 | 08.27 | 0 |
| N17-17-056 | 16.50 | 05.75 | | 10.05 | 5 | 13.00 | | | 05.20 | 0 | 08.11 | 5 | 15.50 | 11.00 | | 12.80 | 4 | 19.00 | 03.00 | | 09.40 | 0 | 11.67 | 7 |
| N17-17-057 | 14.43 | 08.00 | | 10.57 | 5 | 16.00 | 07.50 | | 10.90 | 4 | 10.70 | 9 | 12.75 | 09.00 | | 10.50 | 4 | 19.50 | 07.25 | | 12.15 | 3 | 11.05 | 7 |
| N17-17-058 | 14.28 | 08.50 | | 10.81 | 5 | 13.00 | 05.00 | | 08.20 | 0 | 09.77 | 5 | 13.50 | 09.00 | | 10.80 | 4 | 16.27 | 10.00 | | 12.51 | 3 | 11.37 | 7 |
| N17-17-059 | 12.82 | 07.25 | | 09.48 | 0 | 11.50 | 10.00 | | 10.60 | 4 | 09.93 | 4 | 13.00 | 13.50 | | 13.30 | 4 | 14.00 | 09.00 | | 11.00 | 3 | 12.53 | 7 |
| N17-17-060 | 17.01 | 08.00 | | 11.61 | 5 | 18.50 | 13.00 | | 15.20 | 4 | 13.04 | 9 | 12.00 | 08.50 | | 09.90 | 0 | 18.64 | 13.00 | | 15.25 | 3 | 11.68 | 7 |
| N17-17-061 | 15.23 | 06.25 | | 09.84 | 0 | 15.00 | 07.00 | | 10.20 | 4 | 09.98 | 4 | 15.50 | 06.00 | | 09.80 | 0 | 12.25 | 10.00 | | 10.90 | 3 | 10.17 | 7 |
| N17-17-063 | 11.30 | | | 04.52 | 0 | 12.25 | 07.75 | | 09.55 | 0 | 06.53 | 0 | 13.50 | 12.00 | | 12.60 | 4 | 18.25 | 02.75 | | 08.95 | 0 | 11.38 | 7 |
| N17-17-065 | 14.94 | 11.50 | | 12.88 | 5 | 20.00 | 14.00 | | 16.40 | 4 | 14.29 | 9 | 13.25 | 12.00 | | 12.50 | 4 | 14.25 | 13.25 | | 13.65 | 3 | 12.88 | 7 |
| N17-17-066 | 18.50 | 13.75 | | 15.65 | 5 | 18.50 | 14.50 | | 16.10 | 4 | 15.83 | 9 | 12.00 | 10.75 | | 11.25 | 4 | 10.33 | 04.50 | | 06.83 | 0 | 09.78 | 4 |
| N17-17-067 | 13.63 | 05.25 | | 08.60 | 0 | 16.50 | 06.00 | | 10.20 | 4 | 09.24 | 4 | 13.75 | 11.50 | | 12.40 | 4 | 19.00 | 04.75 | | 10.45 | 3 | 11.75 | 7 |
| N17-17-068 | 14.82 | 02.00 | | 07.13 | 0 | 18.00 | 07.50 | | 11.70 | 4 | 08.96 | 4 | 15.50 | 09.00 | | 11.60 | 4 | 15.25 | 05.50 | | 09.40 | 0 | 10.87 | 7 |
| N17-17-069 | 16.50 | 05.25 | | 09.75 | 0 | 16.00 | 12.00 | | 13.60 | 4 | 11.29 | 9 | 11.75 | 10.50 | | 11.00 | 4 | 20.00 | 09.00 | | 13.40 | 3 | 11.80 | 7 |
| N17-17-070 | 13.78 | 05.25 | | 08.66 | 0 | 09.85 | 04.00 | | 06.34 | 0 | 07.73 | 0 | 12.75 | 10.50 | | 11.40 | 4 | 10.91 | 08.25 | | 09.31 | 0 | 10.70 | 7 |
| N17-17-071 | 17.32 | 08.75 | | 12.18 | 5 | 15.75 | 14.00 | | 14.70 | 4 | 13.19 | 9 | 12.75 | 10.00 | | 11.10 | 4 | 16.50 | 07.50 | | 11.10 | 3 | 11.10 | 7 |
| N17-17-072 | 07.93 | 03.75 | | 05.42 | 0 | 14.50 | 06.00 | | 09.40 | 0 | 07.01 | 0 | 08.25 | 10.00 | | 09.30 | 0 | 17.00 | 01.00 | | 07.40 | 0 | 08.67 | 0 |
| N17-17-073 | 13.00 | 05.25 | | 08.35 | 0 | 16.78 | 05.00 | | 09.71 | 0 | 08.89 | 0 | 15.50 | 12.50 | | 13.70 | 4 | 17.27 | 09.25 | | 12.46 | 3 | 13.29 | 7 |
| N17-17-074 | 10.33 | 06.50 | | 08.03 | 0 | 14.00 | 09.00 | | 11.00 | 4 | 09.22 | 4 | 11.00 | 10.00 | | 10.40 | 4 | 12.50 | 02.50 | | 06.50 | 0 | 09.10 | 4 |
| N17-17-075 | 09.63 | 05.25 | | 07.00 | 0 | 17.25 | 13.50 | | 15.00 | 4 | 10.20 | 9 | 13.25 | 09.00 | | 10.70 | 4 | 16.80 | 01.50 | | 07.62 | 0 | 09.67 | 4 |
| N17-17-078 | 18.88 | 10.00 | | 13.55 | 5 | 09.00 | 02.00 | | 04.80 | 0 | 10.05 | 9 | 13.50 | 10.50 | | 11.70 | 4 | 15.82 | 07.00 | | 10.53 | 3 | 11.31 | 7 |
| N17-17-079 | 10.19 | 03.25 | | 06.03 | 0 | 11.50 | 11.00 | | 11.20 | 4 | 08.10 | 4 | 06.25 | 10.00 | | 08.50 | 0 | 16.50 | 03.50 | | 08.70 | 0 | 08.57 | 0 |
| N17-17-080 | 16.96 | 10.50 | | 13.08 | 5 | 14.00 | 17.50 | | 16.10 | 4 | 14.29 | 9 | 12.25 | 10.00 | | 10.90 | 4 | 18.00 | 13.00 | | 15.00 | 3 | 12.27 | 7 |
| N17-17-081 | 20.00 | 15.25 | | 17.15 | 5 | 13.50 | 14.50 | | 14.10 | 4 | 15.93 | 9 | 15.50 | 07.75 | | 10.85 | 4 | 19.00 | 15.00 | | 16.60 | 3 | 12.77 | 7 |
| N17-17-082 | 13.23 | 09.25 | | 10.84 | 5 | 16.00 | 05.00 | | 09.40 | 0 | 10.27 | 9 | 12.00 | 14.00 | | 13.20 | 4 | 13.75 | 08.50 | | 10.60 | 3 | 12.33 | 7 |

| Code | Eléctricité Générale CC | Eléctricité Générale CF | Eléctricité Générale Rattrapage | Eléctricité Générale MOY | Eléctricité Générale Crédit | Histoire CC | Histoire Crédit | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D17-16-003 | 03.00 | | | 01.20 | 0 | | 0 | 00.80 | 0 | 01.82 | 00 | 05.63 | 13 |
| D17-16-004 | 14.83 | 06.00 | | 09.53 | 0 | 08.00 | 0 | 09.02 | 0 | 08.86 | 12 | 09.69 | 42 |
| D17-16-006 | 16.00 | 06.00 | | 10.00 | 2 | 12.00 | 1 | 10.67 | 3 | 11.78 | 30 | 11.35 | 60 |
| D17-16-007 | 18.50 | 10.75 | | 13.85 | 2 | 19.00 | 1 | 15.57 | 3 | 15.06 | 30 | 15.32 | 60 |
| D17-16-008 | 12.86 | 05.50 | | 08.44 | 0 | 06.00 | 0 | 07.63 | 0 | 10.07 | 30 | 09.84 | 47 |
| D17-16-009 | 11.00 | 06.75 | | 08.45 | 0 | 11.00 | 1 | 09.30 | 1 | 09.52 | 17 | 10.04 | 60 |
| N17-16-001 | 18.25 | 08.25 | | 12.25 | 2 | 20.00 | 1 | 14.83 | 3 | 12.78 | 30 | 12.50 | 60 |
| N17-16-002 | 14.28 | 04.25 | | 08.26 | 0 | 07.00 | 0 | 07.84 | 0 | 10.35 | 30 | 11.68 | 60 |
| N17-16-003 | 12.50 | 03.75 | | 07.25 | 0 | 09.00 | 0 | 07.83 | 0 | 06.50 | 04 | 08.39 | 34 |
| N17-16-005 | 15.93 | 05.00 | | 09.37 | 0 | 11.00 | 1 | 09.91 | 1 | 10.59 | 30 | 10.79 | 60 |
| N17-16-006 | 19.00 | | | 07.60 | 0 | 09.00 | 0 | 08.07 | 0 | 05.24 | 00 | 06.61 | 09 |
| N17-16-007 | 08.83 | | | 03.53 | 0 | | 0 | 02.36 | 0 | 03.48 | 04 | 05.39 | 19 |
| N17-16-009 | 12.00 | 05.25 | | 07.95 | 0 | 16.00 | 1 | 10.63 | 3 | 11.61 | 30 | 12.13 | 60 |
| N17-16-010 | 15.25 | 07.50 | | 10.60 | 2 | 05.00 | 0 | 08.73 | 2 | 10.39 | 30 | 10.18 | 60 |
| N17-16-012 | 12.00 | 06.50 | | 08.70 | 0 | 19.00 | 1 | 12.13 | 3 | 09.95 | 14 | 10.14 | 60 |
| N17-16-013 | 09.61 | 04.25 | | 06.39 | 0 | 09.00 | 0 | 07.26 | 0 | 07.41 | 07 | 08.71 | 26 |
| N17-16-014 | 11.50 | 05.50 | | 07.90 | 0 | 10.00 | 1 | 08.60 | 1 | 10.61 | 30 | 10.75 | 60 |
| N17-16-017 | 16.17 | 05.75 | | 09.92 | 0 | 08.00 | 0 | 09.28 | 0 | 10.23 | 30 | 11.26 | 60 |
| N17-16-018 | 19.33 | 09.25 | | 13.28 | 2 | 18.00 | 1 | 14.86 | 3 | 13.43 | 30 | 13.48 | 60 |
| N17-16-019 | 20.00 | 06.75 | | 12.05 | 2 | 11.00 | 1 | 11.70 | 3 | 11.76 | 30 | 11.38 | 60 |
| N17-16-020 | 17.25 | 06.25 | | 10.65 | 2 | 07.00 | 0 | 09.43 | 2 | 10.47 | 30 | 10.94 | 60 |
| N17-16-021 | 15.89 | 05.75 | | 09.81 | 0 | 19.00 | 1 | 12.87 | 3 | 10.08 | 30 | 10.13 | 60 |
| N17-16-022 | 10.29 | | | 04.11 | 0 | 12.50 | 1 | 06.91 | 1 | 04.99 | 01 | 04.86 | 01 |
| N17-17-001 | 09.00 | 05.25 | | 06.75 | 0 | 19.50 | 1 | 11.00 | 3 | 09.77 | 10 | 09.43 | 19 |
| N17-17-003 | 08.50 | 03.25 | | 05.35 | 0 | 08.00 | 0 | 06.23 | 0 | 06.31 | 00 | 08.52 | 30 |
| N17-17-004 | 17.50 | 06.00 | | 10.60 | 2 | 11.50 | 1 | 10.90 | 3 | 12.63 | 30 | 13.15 | 60 |
| N17-17-006 | 15.56 | 05.50 | | 09.52 | 0 | 18.00 | 1 | 12.35 | 3 | 09.32 | 11 | 08.94 | 20 |
| N17-17-008 | 17.00 | 05.25 | | 09.95 | 0 | 06.00 | 0 | 08.63 | 0 | 10.86 | 30 | 11.43 | 60 |
| N17-17-009 | 18.00 | 05.25 | | 10.35 | 2 | 06.00 | 0 | 08.90 | 2 | 09.88 | 18 | 10.78 | 60 |
| N17-17-010 | 16.00 | 05.75 | | 09.85 | 0 | 07.00 | 0 | 08.90 | 0 | 08.92 | 04 | 09.57 | 34 |
| N17-17-011 | 12.21 | 04.75 | | 07.74 | 0 | 07.00 | 0 | 07.49 | 0 | 06.89 | 07 | 07.04 | 16 |
| N17-17-012 | 16.68 | 04.75 | | 09.52 | 0 | 06.00 | 0 | 08.35 | 0 | 09.86 | 16 | 09.16 | 27 |
| N17-17-015 | 14.00 | 04.50 | | 08.30 | 0 | 12.00 | 1 | 09.53 | 1 | 08.79 | 08 | 09.02 | 25 |
| N17-17-017 | 20.00 | 05.25 | | 11.15 | 2 | 15.00 | 1 | 12.43 | 3 | 11.62 | 30 | 11.46 | 60 |
| N17-17-018 | 14.36 | 03.75 | | 07.99 | 0 | 06.00 | 0 | 07.33 | 0 | 06.43 | 04 | 07.91 | 21 |
| N17-17-019 | 13.86 | 08.00 | | 10.34 | 2 | 13.00 | 1 | 11.23 | 3 | 07.41 | 07 | 07.71 | 22 |
| N17-17-022 | 10.50 | 04.25 | | 06.75 | 0 | 12.00 | 1 | 08.50 | 1 | 08.11 | 09 | 08.63 | 20 |
| N17-17-023 | 12.50 | 07.50 | | 09.50 | 0 | 15.00 | 1 | 11.33 | 3 | 13.83 | 30 | 14.17 | 60 |
| N17-17-024 | 14.25 | 04.00 | | 08.10 | 0 | 09.00 | 0 | 08.40 | 0 | 08.14 | 16 | 09.97 | 46 |
| N17-17-025 | 18.00 | 07.00 | | 11.40 | 2 | 19.00 | 1 | 13.93 | 3 | 11.91 | 30 | 11.35 | 60 |
| N17-17-028 | 13.75 | 06.25 | | 09.25 | 0 | 09.00 | 0 | 09.17 | 0 | 08.62 | 13 | 09.30 | 26 |
| N17-17-030 | 13.50 | 06.00 | | 09.00 | 0 | 08.00 | 0 | 08.67 | 0 | 09.48 | 11 | 10.13 | 60 |
| N17-17-031 | 19.50 | 07.75 | | 12.45 | 2 | 05.00 | 0 | 09.97 | 2 | 08.97 | 17 | 09.24 | 28 |
| N17-17-032 | 13.00 | 06.50 | | 09.10 | 0 | 18.00 | 1 | 12.07 | 3 | 09.58 | 11 | 10.86 | 60 |
| N17-17-035 | 11.50 | 07.00 | | 08.80 | 0 | 16.00 | 1 | 11.20 | 3 | 12.07 | 30 | 12.62 | 60 |
| N17-17-036 | 12.56 | 06.25 | | 08.77 | 0 | 18.00 | 1 | 11.85 | 3 | 08.75 | 10 | 08.83 | 21 |
| N17-17-037 | 13.00 | 04.50 | | 07.90 | 0 | 09.00 | 0 | 08.27 | 0 | 08.27 | 08 | 09.19 | 38 |
| N17-17-039 | 11.00 | 03.00 | | 06.20 | 0 | 08.00 | 0 | 06.80 | 0 | 08.80 | 16 | 10.53 | 60 |
| N17-17-040 | 13.83 | 07.50 | | 10.03 | 2 | 15.00 | 1 | 11.69 | 3 | 11.69 | 30 | 12.18 | 60 |
| N17-17-041 | 13.93 | 04.00 | | 07.97 | 0 | 13.00 | 1 | 09.65 | 1 | 08.82 | 17 | 09.51 | 47 |
| N17-17-045 | 15.43 | 05.75 | | 09.62 | 0 | 08.00 | 0 | 09.08 | 0 | 09.73 | 16 | 09.79 | 38 |
| N17-17-047 | 09.00 | 05.50 | | 06.90 | 0 | 08.00 | 0 | 07.27 | 0 | 07.98 | 13 | 08.65 | 30 |
| N17-17-048 | 13.75 | 05.75 | | 08.95 | 0 | 07.00 | 0 | 08.30 | 0 | 09.08 | 11 | 09.72 | 41 |
| N17-17-049 | 16.00 | 05.50 | | 09.70 | 0 | 14.00 | 1 | 11.13 | 3 | 09.27 | 12 | 10.53 | 60 |
| N17-17-050 | 14.06 | 03.75 | | 07.87 | 0 | 06.00 | 0 | 07.25 | 0 | 05.13 | 00 | 06.53 | 09 |
| N17-17-051 | 17.50 | 06.75 | | 11.05 | 2 | 10.00 | 1 | 10.70 | 3 | 11.64 | 30 | 11.92 | 60 |
| N17-17-053 | 15.11 | 05.75 | | 09.49 | 0 | 15.00 | 1 | 11.33 | 3 | 13.70 | 30 | 14.23 | 60 |
| N17-17-054 | 08.75 | 05.25 | | 06.65 | 0 | 08.00 | 0 | 07.10 | 0 | 07.35 | 00 | 08.04 | 05 |
| N17-17-056 | 19.50 | 07.75 | | 12.45 | 2 | | 0 | 08.30 | 2 | 09.53 | 25 | 09.89 | 55 |
| N17-17-057 | 19.06 | 06.75 | | 11.67 | 2 | 13.00 | 1 | 12.11 | 3 | 10.98 | 30 | 12.08 | 60 |
| N17-17-058 | 17.33 | 04.75 | | 09.78 | 0 | 18.00 | 1 | 12.52 | 3 | 09.28 | 15 | 09.91 | 45 |
| N17-17-059 | 10.50 | 06.00 | | 07.80 | 0 | 10.00 | 1 | 08.53 | 1 | 09.90 | 16 | 10.78 | 60 |
| N17-17-060 | 19.33 | 05.75 | | 11.18 | 2 | 14.00 | 1 | 12.12 | 3 | 11.19 | 30 | 12.36 | 60 |
| N17-17-061 | 14.00 | 05.75 | | 09.05 | 0 | 16.00 | 1 | 11.37 | 3 | 09.50 | 18 | 10.53 | 60 |
| N17-17-063 | 12.61 | 03.75 | | 07.29 | 0 | 06.00 | 0 | 06.86 | 0 | 06.40 | 07 | 07.18 | 18 |
| N17-17-065 | 20.00 | 12.00 | | 15.20 | 2 | 19.00 | 1 | 16.47 | 3 | 14.19 | 30 | 13.84 | 60 |
| N17-17-066 | 14.93 | 04.50 | | 08.67 | 0 | 10.00 | 1 | 09.11 | 1 | 10.94 | 30 | 10.40 | 60 |
| N17-17-067 | 17.50 | 06.25 | | 10.75 | 2 | 12.00 | 1 | 11.17 | 3 | 10.41 | 30 | 10.43 | 60 |
| N17-17-068 | 15.18 | 06.75 | | 10.12 | 2 | 17.00 | 1 | 12.41 | 3 | 10.10 | 30 | 09.82 | 41 |
| N17-17-069 | 20.00 | 09.25 | | 13.55 | 2 | 19.50 | 1 | 15.53 | 3 | 12.51 | 30 | 11.76 | 60 |
| N17-17-070 | 12.61 | 05.00 | | 08.04 | 0 | 12.00 | 1 | 09.36 | 1 | 07.55 | 08 | 09.94 | 38 |
| N17-17-071 | 14.68 | 04.00 | | 08.27 | 0 | 16.00 | 1 | 10.85 | 3 | 11.41 | 30 | 10.86 | 60 |
| N17-17-072 | 15.25 | 04.50 | | 08.80 | 0 | 11.00 | 1 | 09.53 | 1 | 06.98 | 01 | 07.83 | 12 |
| N17-17-073 | 19.75 | 06.25 | | 11.65 | 2 | 15.00 | 1 | 12.77 | 3 | 09.86 | 10 | 10.10 | 60 |
| N17-17-074 | 13.00 | 03.50 | | 07.30 | 0 | 14.00 | 1 | 09.53 | 1 | 08.09 | 09 | 08.95 | 20 |
| N17-17-075 | 11.00 | 06.00 | | 08.00 | 0 | 18.00 | 1 | 11.33 | 3 | 09.64 | 16 | 07.74 | 25 |
| N17-17-078 | 20.00 | 06.75 | | 12.05 | 2 | 18.00 | 1 | 14.03 | 3 | 11.36 | 30 | 11.80 | 60 |
| N17-17-079 | 16.00 | 06.50 | | 10.30 | 2 | 13.00 | 1 | 11.20 | 3 | 09.63 | 18 | 10.48 | 60 |
| N17-17-080 | 19.56 | 09.25 | | 13.37 | 2 | 09.00 | 0 | 11.91 | 3 | 12.24 | 30 | 12.48 | 60 |
| N17-17-081 | 14.50 | 05.00 | | 08.80 | 0 | 09.00 | 0 | 08.87 | 0 | 11.91 | 30 | 13.56 | 60 |
| N17-17-082 | 14.83 | 06.25 | | 09.68 | 0 | 18.00 | 1 | 12.46 | 3 | 09.72 | 19 | 10.22 | 60 |

| Code | Moy S1 | Credits S1 | Algèbre II | | | | | Analyse II | | | | | Prob-Stat | | | | | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | | |
| N17-17-083 | 08.05 | 07 | 07.75 | 01.75 | | 04.15 | 0 | 01.78 | 02.00 | | 01.91 | 0 | 10.50 | 00.00 | | 04.20 | 0 | 03.26 | 0 |
| N17-17-084 | 11.26 | 30 | 16.00 | 11.00 | | 13.00 | 4 | 14.50 | 10.00 | | 11.80 | 4 | 09.75 | 05.50 | | 07.20 | 0 | 11.36 | 11 |
| N17-17-086 | 10.24 | 30 | 09.75 | 04.50 | | 06.60 | 0 | 08.20 | 07.50 | | 07.78 | 0 | 08.25 | 03.00 | | 05.10 | 0 | 06.77 | 0 |
| N17-17-087 | 09.94 | 17 | 10.50 | 07.00 | | 08.40 | 0 | 07.70 | 03.00 | | 04.88 | 0 | 09.60 | 02.00 | | 05.04 | 0 | 06.32 | 0 |
| N17-17-088 | 12.93 | 30 | 13.00 | 08.75 | | 10.45 | 4 | 13.06 | 11.25 | | 11.97 | 4 | 13.14 | 05.75 | | 08.70 | 0 | 10.71 | 11 |
| N17-17-089 | 09.69 | 17 | 10.75 | 03.50 | | 06.40 | 0 | 09.75 | 04.50 | | 06.60 | 0 | 09.50 | 00.75 | | 04.25 | 0 | 06.05 | 0 |
| N17-17-090 | 10.24 | 30 | 16.50 | 10.00 | | 12.60 | 4 | 11.00 | 08.00 | | 09.20 | 0 | 12.50 | 04.00 | | 07.40 | 0 | 10.20 | 11 |
| N17-17-092 | 05.73 | 07 | 03.71 | 00.00 | | 01.49 | 0 | 03.28 | 02.00 | | 02.51 | 0 | 05.80 | | | 02.32 | 0 | 02.06 | 0 |
| N17-17-093 | 07.92 | 13 | 02.00 | 00.00 | | 00.80 | 0 | 02.00 | 05.00 | | 03.80 | 0 | 01.50 | 00.00 | | 00.60 | 0 | 01.96 | 0 |
| N17-17-094 | 06.14 | 07 | 02.22 | 00.00 | | 00.89 | 0 | 01.67 | 01.00 | | 01.27 | 0 | 05.64 | 00.00 | | 02.26 | 0 | 01.31 | 0 |
| N17-17-095 | 09.57 | 19 | 08.25 | 07.25 | | 07.65 | 0 | 15.75 | 08.75 | | 11.55 | 4 | 09.25 | 00.50 | | 04.00 | 0 | 08.48 | 4 |
| N17-17-097 | 10.10 | 30 | 04.50 | 00.25 | | 01.95 | 0 | 05.00 | 03.50 | | 04.10 | 0 | 05.50 | 02.50 | | 03.70 | 0 | 03.16 | 0 |
| N17-17-098 | 09.28 | 15 | 08.75 | 00.50 | | 03.80 | 0 | 05.75 | 02.50 | | 03.80 | 0 | 06.41 | 00.00 | | 02.56 | 0 | 03.55 | 0 |
| N17-17-102 | 10.30 | 30 | 16.00 | 09.50 | | 12.10 | 4 | 16.00 | 13.00 | | 14.20 | 4 | 16.00 | 06.00 | | 10.00 | 3 | 12.52 | 11 |
| N17-17-103 | 11.02 | 30 | 17.25 | 11.75 | | 13.95 | 4 | 11.50 | 09.50 | | 10.30 | 4 | 10.75 | 02.00 | | 05.50 | 0 | 10.80 | 11 |
| N17-17-104 | 13.51 | 30 | 18.00 | 12.00 | | 14.40 | 4 | 13.00 | 07.75 | | 09.85 | 0 | 09.25 | 06.00 | | 07.30 | 0 | 11.16 | 11 |
| N17-17-105 | 09.06 | 11 | 08.50 | 05.75 | | 06.85 | 0 | 06.00 | 01.75 | | 03.45 | 0 | 12.00 | 00.00 | | 04.80 | 0 | 05.08 | 0 |
| N17-17-106 | 12.36 | 30 | 10.25 | 01.75 | | 05.15 | 0 | 09.90 | 05.00 | | 06.96 | 0 | 07.75 | 02.00 | | 04.30 | 0 | 05.70 | 0 |
| N17-17-107 | 10.81 | 30 | 14.25 | 09.50 | | 11.40 | 4 | 14.00 | 09.50 | | 11.30 | 4 | 10.60 | 06.00 | | 07.84 | 0 | 10.65 | 11 |
| N17-17-108 | 10.97 | 30 | 13.50 | 08.75 | | 10.65 | 4 | 18.50 | 12.00 | | 14.60 | 4 | 12.00 | 06.00 | | 08.40 | 0 | 11.78 | 11 |
| N17-17-109 | 09.21 | 17 | 04.75 | 03.50 | | 04.00 | 0 | 06.50 | 04.00 | | 05.00 | 0 | 07.75 | 00.25 | | 03.25 | 0 | 04.25 | 0 |
| N17-17-110 | 09.68 | 13 | 10.75 | 06.00 | | 07.90 | 0 | 06.17 | 03.00 | | 04.27 | 0 | 03.33 | 01.50 | | 02.23 | 0 | 05.31 | 0 |
| N17-17-112 | 09.17 | 17 | 15.75 | 07.75 | | 10.95 | 4 | 09.00 | 04.50 | | 06.30 | 0 | 10.50 | 04.50 | | 06.90 | 0 | 08.28 | 4 |
| N17-17-114 | 16.54 | 30 | 20.00 | 17.25 | | 18.35 | 4 | 17.00 | 14.75 | | 15.65 | 4 | 12.14 | 06.50 | | 08.75 | 0 | 15.35 | 11 |
| N17-17-115 | 10.36 | 30 | 11.00 | 05.00 | | 07.40 | 0 | 09.75 | 09.50 | | 09.60 | 0 | 10.00 | 01.50 | | 04.90 | 0 | 07.78 | 0 |
| N17-17-116 | 14.12 | 30 | 11.50 | 09.50 | | 10.30 | 4 | 15.00 | 09.25 | | 11.55 | 4 | 08.93 | 02.00 | | 04.77 | 0 | 09.69 | 8 |
| N17-17-117 | 08.89 | 17 | 08.75 | 01.75 | | 04.55 | 0 | 05.75 | 03.00 | | 04.10 | 0 | 04.75 | 02.00 | | 03.10 | 0 | 04.08 | 0 |
| N17-17-118 | 11.48 | 30 | 14.29 | 11.25 | | 12.46 | 4 | 12.81 | 13.00 | | 12.92 | 4 | 12.50 | 03.00 | | 06.80 | 0 | 11.51 | 11 |
| N17-17-119 | 10.05 | 30 | 07.86 | 05.25 | | 06.29 | 0 | 03.92 | 01.00 | | 02.17 | 0 | 07.00 | 02.25 | | 04.15 | 0 | 04.21 | 0 |
| N17-17-120 | 14.06 | 30 | 08.25 | 04.50 | | 06.00 | 0 | 16.75 | 06.50 | | 10.60 | 4 | 10.36 | 03.00 | | 05.94 | 0 | 07.83 | 4 |
| N17-17-122 | 10.15 | 30 | 12.25 | 09.25 | | 10.45 | 4 | 16.00 | 11.00 | | 13.00 | 4 | 09.50 | 01.00 | | 04.40 | 0 | 10.26 | 11 |
| N17-17-125 | 09.05 | 11 | 09.50 | | | 03.80 | 0 | 06.50 | | | 02.60 | 0 | 04.29 | | | 01.71 | 0 | 02.90 | 0 |
| N17-17-126 | 10.21 | 30 | 08.33 | 04.50 | | 06.03 | 0 | 09.60 | 07.00 | | 08.04 | 0 | 08.00 | 01.00 | | 03.80 | 0 | 06.39 | 0 |
| N17-17-128 | 06.68 | 07 | 00.00 | 00.00 | | 00.00 | 0 | 06.50 | | | 02.60 | 0 | 03.71 | | | 01.49 | 0 | 01.34 | 0 |
| N17-17-129 | 09.78 | 17 | 15.00 | 08.00 | | 10.80 | 4 | 12.58 | 06.50 | | 08.93 | 0 | 07.67 | 01.00 | | 03.67 | 0 | 08.63 | 4 |
| N17-17-131 | 14.66 | 30 | 15.75 | 12.00 | | 13.50 | 4 | 15.00 | 08.25 | | 10.95 | 4 | 12.50 | 03.25 | | 06.95 | 0 | 11.17 | 11 |
| N17-17-133 | 11.11 | 30 | 15.75 | 11.25 | | 13.05 | 4 | 06.67 | 08.00 | | 07.47 | 0 | 12.77 | 00.75 | | 05.56 | 0 | 09.32 | 4 |
| N17-17-135 | 09.79 | 17 | 09.25 | 02.25 | | 05.05 | 0 | 09.06 | 03.00 | | 05.42 | 0 | 08.75 | 01.50 | | 04.40 | 0 | 05.07 | 0 |
| N17-17-136 | 09.77 | 19 | 05.00 | 00.00 | | 02.00 | 0 | 05.40 | 01.00 | | 02.76 | 0 | 06.00 | 00.00 | | 02.40 | 0 | 02.38 | 0 |
| N17-17-138 | 10.12 | 30 | 13.75 | 07.00 | | 09.70 | 0 | 11.11 | 09.50 | | 10.14 | 4 | 10.89 | 03.75 | | 06.60 | 0 | 09.26 | 4 |
| N17-17-139 | 11.55 | 30 | 16.50 | 10.25 | | 12.75 | 4 | 07.75 | 05.00 | | 06.10 | 0 | 10.60 | 02.75 | | 05.89 | 0 | 08.72 | 4 |
| N17-17-140 | 09.05 | 11 | 13.75 | 09.00 | | 10.90 | 4 | 11.50 | 05.50 | | 07.90 | 0 | 14.00 | 01.50 | | 06.50 | 0 | 08.82 | 4 |
| N17-17-141 | 08.27 | 09 | 05.21 | 00.00 | | 02.09 | 0 | 00.44 | 01.00 | | 00.78 | 0 | 02.27 | 00.00 | | 00.91 | 0 | 01.33 | 0 |
| N17-17-143 | 10.98 | 30 | 15.75 | 11.25 | | 13.05 | 4 | 11.10 | 07.50 | | 08.94 | 0 | 08.85 | 00.00 | | 03.54 | 0 | 09.50 | 4 |
| N17-17-144 | 10.39 | 30 | 09.25 | 00.50 | | 04.00 | 0 | 07.35 | 05.00 | | 05.94 | 0 | 11.82 | 00.00 | | 04.73 | 0 | 04.92 | 0 |
| N17-17-145 | 10.90 | 30 | 14.75 | 07.25 | | 10.25 | 4 | 14.50 | 07.50 | | 10.30 | 4 | 10.50 | 02.50 | | 05.70 | 0 | 09.36 | 8 |
| N17-17-147 | 09.24 | 19 | 03.67 | 01.00 | | 02.07 | 0 | 00.25 | 01.00 | | 00.70 | 0 | 00.00 | 02.25 | | 01.35 | 0 | 01.38 | 0 |
| N17-17-148 | 08.77 | 09 | 12.00 | 06.00 | | 08.40 | 0 | 09.50 | 08.00 | | 08.60 | 0 | 10.25 | 00.00 | | 04.10 | 0 | 07.62 | 0 |
| N17-17-149 | 08.29 | 11 | 12.75 | 02.75 | | 06.75 | 0 | 02.30 | 02.00 | | 02.12 | 0 | 05.83 | 00.00 | | 02.33 | 0 | 04.01 | 0 |
| N17-17-150 | 10.16 | 30 | 17.00 | 11.00 | | 13.40 | 4 | 12.50 | 11.50 | | 11.90 | 4 | 10.75 | 01.25 | | 05.05 | 0 | 11.13 | 11 |
| N17-17-151 | 11.04 | 30 | 14.75 | 06.75 | | 09.95 | 0 | 10.75 | 10.50 | | 10.60 | 4 | 10.50 | 00.00 | | 04.20 | 0 | 09.06 | 4 |
| N17-17-152 | 08.22 | 11 | 05.50 | 02.50 | | 03.70 | 0 | 08.20 | 05.00 | | 06.28 | 0 | 07.75 | 02.25 | | 04.45 | 0 | 04.88 | 0 |
| N17-17-153 | 10.13 | 30 | 12.50 | 04.50 | | 07.70 | 0 | 08.00 | 08.00 | | 08.00 | 0 | 10.35 | 00.00 | | 04.14 | 0 | 07.11 | 0 |
| N17-17-154 | 10.75 | 30 | 08.00 | 04.25 | | 05.75 | 0 | 16.25 | 03.75 | | 08.75 | 0 | 06.64 | 00.00 | | 02.66 | 0 | 06.33 | 0 |
| N17-17-156 | 13.58 | 30 | 16.42 | 15.25 | | 15.72 | 4 | 15.00 | 12.25 | | 13.35 | 4 | 14.00 | 12.00 | | 12.80 | 3 | 14.19 | 11 |
| N17-17-157 | 09.89 | 19 | 15.00 | 10.25 | | 12.15 | 4 | 09.00 | 02.00 | | 04.80 | 0 | 09.00 | 03.00 | | 05.40 | 0 | 07.86 | 4 |
| N17-17-160 | 07.11 | 11 | 04.75 | 01.25 | | 02.65 | 0 | 14.00 | 01.50 | | 06.50 | 0 | 07.75 | 00.00 | | 03.10 | 0 | 04.28 | 0 |
| N17-17-161 | 09.89 | 17 | 04.75 | 00.00 | | 01.90 | 0 | 14.00 | 01.00 | | 06.20 | 0 | 07.61 | 00.50 | | 03.34 | 0 | 03.91 | 0 |
| N17-17-163 | 08.43 | 11 | 15.25 | 03.50 | | 08.20 | 0 | 07.25 | 01.00 | | 03.50 | 0 | 08.41 | 00.00 | | 03.36 | 0 | 05.35 | 0 |
| N17-17-164 | 11.66 | 30 | 17.25 | 12.25 | | 14.25 | 4 | 18.25 | 10.00 | | 13.30 | 4 | 11.75 | 00.00 | | 04.70 | 0 | 11.96 | 11 |
| N17-17-168 | 11.49 | 30 | 10.25 | 05.75 | | 07.55 | 0 | 06.20 | 08.00 | | 07.28 | 0 | 09.91 | 00.25 | | 04.11 | 0 | 06.75 | 0 |
| N17-17-169 | 08.50 | 13 | 01.50 | 00.00 | | 00.60 | 0 | 01.00 | | | 00.40 | 0 | 02.25 | | | 00.90 | 0 | 00.58 | 0 |
| N17-17-170 | 11.54 | 30 | 16.25 | 10.25 | | 12.65 | 4 | 15.00 | 08.00 | | 10.80 | 4 | 12.00 | 08.75 | | 10.05 | 3 | 11.39 | 11 |
| N17-17-171 | 10.97 | 30 | 12.00 | 06.00 | | 08.40 | 0 | 08.75 | 06.50 | | 07.40 | 0 | 11.50 | 03.00 | | 06.40 | 0 | 07.60 | 0 |
| N17-17-172 | 12.03 | 30 | 11.25 | 06.25 | | 08.25 | 0 | 13.17 | 10.00 | | 11.27 | 4 | 06.25 | 01.50 | | 03.40 | 0 | 08.49 | 4 |
| N17-17-174 | 10.10 | 30 | 14.25 | 08.50 | | 10.80 | 4 | 07.75 | 08.00 | | 07.90 | 0 | 10.07 | 00.50 | | 04.33 | 0 | 08.35 | 4 |
| N17-17-175 | 06.30 | 03 | 03.75 | 00.00 | | 01.50 | 0 | 02.83 | 01.00 | | 01.73 | 0 | 03.33 | 01.00 | | 01.93 | 0 | 01.68 | 0 |
| N17-17-176 | 08.93 | 11 | 06.33 | 02.25 | | 03.88 | 0 | 07.42 | 06.50 | | 06.87 | 0 | 06.06 | 00.00 | | 02.42 | 0 | 04.78 | 0 |
| N17-17-177 | 08.78 | 11 | 11.08 | 05.25 | | 07.58 | 0 | 08.60 | 06.75 | | 07.49 | 0 | 07.25 | | | 02.90 | 0 | 06.61 | 0 |
| N17-17-179 | 07.76 | 17 | 09.50 | 00.50 | | 04.10 | 0 | 04.50 | 01.00 | | 02.40 | 0 | 07.08 | 00.25 | | 02.98 | 0 | 03.20 | 0 |
| N17-17-180 | 09.44 | 17 | 09.50 | 06.00 | | 07.40 | 0 | 14.00 | 09.75 | | 11.45 | 4 | 11.25 | 00.00 | | 04.50 | 0 | 08.44 | 4 |
| N17-17-182 | 10.43 | 30 | 09.75 | 02.75 | | 05.55 | 0 | 08.17 | 08.75 | | 08.52 | 0 | 11.64 | 01.50 | | 05.55 | 0 | 06.74 | 0 |
| N17-17-183 | 08.00 | 11 | 11.00 | 06.25 | | 08.15 | 0 | 08.25 | 05.00 | | 06.30 | 0 | 09.50 | 03.00 | | 05.60 | 0 | 06.90 | 0 |
| N17-17-185 | 10.44 | 30 | 07.58 | 03.00 | | 04.83 | 0 | 05.80 | 05.00 | | 05.32 | 0 | 05.25 | 01.00 | | 02.70 | 0 | 04.60 | 0 |
| N17-17-186 | 13.70 | 30 | 16.75 | 11.75 | | 13.75 | 4 | 17.50 | 08.75 | | 12.25 | 4 | 09.75 | 03.50 | | 06.00 | 0 | 11.60 | 11 |
| N17-17-187 | 07.56 | 07 | 10.25 | 07.75 | | 08.75 | 0 | 15.67 | 06.00 | | 09.87 | 0 | 06.92 | 01.00 | | 03.37 | 0 | 08.12 | 0 |
| N17-17-188 | 07.88 | 09 | 08.75 | 01.75 | | 04.55 | 0 | 07.89 | 05.00 | | 06.16 | 0 | 07.50 | 01.50 | | 03.90 | 0 | 05.06 | 0 |
| N17-17-189 | 12.96 | 30 | 16.00 | 10.00 | | 12.40 | 4 | 08.61 | 11.00 | | 10.04 | 4 | 09.77 | 02.50 | | 05.41 | 0 | 10.06 | 11 |
| N17-17-190 | 10.69 | 30 | 12.75 | 06.75 | | 09.15 | 0 | 05.00 | 09.50 | | 07.70 | 0 | 11.10 | 02.25 | | 05.79 | 0 | 07.90 | 0 |
| N17-17-192 | 12.72 | 30 | 17.50 | 10.25 | | 13.15 | 4 | 14.00 | 13.00 | | 13.40 | 4 | 10.25 | 05.00 | | 07.10 | 0 | 12.04 | 11 |
| N17-17-193 | 10.98 | 30 | 10.25 | 02.50 | | 05.60 | 0 | 09.83 | 05.50 | | 07.23 | 0 | 09.64 | 02.00 | | 05.05 | 0 | 06.14 | 0 |
| N17-17-196 | 08.85 | 17 | 08.75 | 01.50 | | 04.40 | 0 | 04.50 | 04.50 | | 04.50 | 0 | 10.00 | 04.00 | | 06.40 | 0 | 04.84 | 0 |
| N17-17-198 | 11.23 | 30 | 12.00 | 06.75 | | 08.85 | 0 | 07.50 | 08.00 | | 07.80 | 0 | 09.75 | 06.25 | | 07.65 | 0 | 08.19 | 0 |
| N17-17-200 | 10.83 | 30 | 15.00 | 09.00 | | 11.40 | 4 | 07.00 | 08.00 | | 07.60 | 0 | 09.50 | 07.00 | | 08.00 | 0 | 09.20 | 4 |
| N17-17-202 | 11.90 | 30 | 18.00 | 10.75 | | 13.65 | 4 | 14.50 | 10.25 | | 11.95 | 4 | 12.00 | 06.00 | | 08.40 | 0 | 11.92 | 11 |
| N17-17-203 | 10.29 | 30 | 10.50 | 07.25 | | 08.55 | 0 | 07.47 | 02.50 | | 04.49 | 0 | 10.52 | 04.75 | | 07.06 | 0 | 06.63 | 0 |

| Code | Prog_SDDs | | | | | Structure Machine | | | | | Moy Unité | Crédits Unité | TIC | | | | | Calcul Formel | | | | | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | | | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | | |
| N17-17-083 | 09.23 | 07.50 | | 08.19 | 0 | 14.75 | 05.50 | | 09.20 | 0 | 08.59 | 0 | 12.25 | 08.00 | | 09.70 | 0 | 17.08 | 04.00 | | 09.23 | 0 | 09.54 | 0 |
| N17-17-084 | 17.00 | 08.50 | | 11.90 | 5 | 18.15 | 09.00 | | 12.66 | 4 | 12.20 | 9 | 08.00 | 08.50 | | 08.30 | 0 | 15.30 | 11.00 | | 12.72 | 3 | 09.77 | 3 |
| N17-17-086 | 14.92 | 06.75 | | 10.02 | 5 | 17.60 | 12.25 | | 14.39 | 4 | 11.77 | 9 | 13.50 | 09.00 | | 10.80 | 4 | 17.91 | 05.50 | | 10.46 | 3 | 10.69 | 7 |
| N17-17-087 | 17.13 | 07.75 | | 11.50 | 5 | 12.50 | 11.50 | | 11.90 | 4 | 11.66 | 9 | 13.25 | 10.00 | | 11.30 | 4 | 16.50 | 04.00 | | 09.00 | 0 | 10.53 | 7 |
| N17-17-088 | 14.38 | 10.25 | | 11.90 | 5 | 17.50 | 12.50 | | 14.50 | 4 | 12.94 | 9 | 16.75 | 10.00 | | 12.70 | 4 | 15.00 | 14.00 | | 14.40 | 3 | 13.27 | 7 |
| N17-17-089 | 11.88 | 05.50 | | 08.05 | 0 | 13.00 | 07.50 | | 09.70 | 0 | 08.71 | 0 | 11.00 | 10.00 | | 10.40 | 4 | 15.50 | 06.25 | | 09.95 | 0 | 10.25 | 7 |
| N17-17-090 | 14.25 | 08.50 | | 10.80 | 5 | 12.00 | 13.50 | | 12.90 | 4 | 11.64 | 9 | 12.00 | 11.50 | | 11.70 | 4 | 17.00 | 03.75 | | 09.05 | 0 | 10.82 | 7 |
| N17-17-092 | 03.82 | 00.50 | | 01.83 | 0 | 00.00 | 00.00 | | 00.00 | 0 | 01.10 | 0 | 11.75 | 06.50 | | 08.60 | 0 | 01.33 | 01.00 | | 01.13 | 0 | 06.11 | 0 |
| N17-17-093 | 03.08 | 00.00 | | 01.23 | 0 | 07.80 | 05.00 | | 06.12 | 0 | 03.19 | 0 | 07.00 | 07.50 | | 07.30 | 0 | 02.10 | 00.00 | | 00.84 | 0 | 05.15 | 0 |
| N17-17-094 | 09.93 | 00.50 | | 04.27 | 0 | 11.28 | 00.00 | | 04.51 | 0 | 04.37 | 0 | 00.00 | | | 00.00 | 0 | 09.80 | 02.00 | | 05.12 | 0 | 01.71 | 0 |
| N17-17-095 | 12.28 | 02.00 | | 06.11 | 0 | 07.00 | 07.75 | | 07.45 | 0 | 06.65 | 0 | 11.75 | 12.50 | | 12.20 | 4 | 12.27 | 03.25 | | 06.86 | 0 | 10.42 | 7 |
| N17-17-097 | 16.25 | 06.75 | | 10.55 | 5 | 12.10 | 10.50 | | 11.14 | 4 | 10.79 | 9 | 12.75 | 12.00 | | 12.30 | 4 | 13.20 | 05.00 | | 08.28 | 0 | 10.96 | 7 |
| N17-17-098 | 17.75 | 11.00 | | 13.70 | 5 | 14.50 | 05.50 | | 09.10 | 0 | 11.86 | 9 | 14.75 | 11.00 | | 12.50 | 4 | 12.50 | 10.00 | | 11.00 | 3 | 12.00 | 7 |
| N17-17-102 | 14.00 | 06.50 | | 09.50 | 0 | 15.00 | 10.00 | | 12.00 | 4 | 10.50 | 9 | 14.75 | 15.00 | | 14.90 | 4 | 19.00 | 10.00 | | 13.60 | 3 | 14.47 | 7 |
| N17-17-103 | 14.38 | 05.25 | | 08.90 | 0 | 18.00 | 09.50 | | 12.90 | 4 | 10.50 | 9 | 14.00 | 12.00 | | 12.80 | 4 | 16.50 | 06.50 | | 10.50 | 3 | 12.03 | 7 |
| N17-17-104 | 15.16 | 09.50 | | 11.76 | 5 | 17.55 | 18.00 | | 17.82 | 4 | 14.19 | 9 | 17.50 | 15.00 | | 16.00 | 4 | 12.50 | 12.50 | | 12.50 | 3 | 14.83 | 7 |
| N17-17-105 | 10.01 | 02.00 | | 05.20 | 0 | 17.50 | 07.50 | | 11.50 | 4 | 07.72 | 4 | 12.00 | 07.50 | | 09.30 | 0 | 17.92 | 03.00 | | 08.97 | 0 | 09.19 | 0 |
| N17-17-106 | 17.00 | 09.00 | | 12.20 | 5 | 17.00 | 15.50 | | 16.10 | 4 | 13.76 | 9 | 17.75 | 13.00 | | 14.90 | 4 | 19.00 | 11.00 | | 14.20 | 3 | 14.67 | 7 |
| N17-17-107 | 10.35 | 05.25 | | 07.29 | 0 | 17.00 | 07.00 | | 11.00 | 4 | 08.77 | 4 | 10.00 | 08.50 | | 09.10 | 0 | 18.75 | 10.50 | | 13.80 | 3 | 10.67 | 7 |
| N17-17-108 | 15.15 | 06.75 | | 10.11 | 5 | 17.85 | 13.00 | | 14.94 | 4 | 12.04 | 9 | 12.50 | 15.50 | | 14.30 | 4 | 18.00 | 08.75 | | 12.45 | 3 | 13.68 | 7 |
| N17-17-109 | 14.50 | 02.00 | | 07.00 | 0 | 13.75 | 09.00 | | 10.90 | 4 | 08.56 | 4 | 12.00 | 09.50 | | 10.50 | 4 | 11.60 | 00.00 | | 04.64 | 0 | 08.55 | 4 |
| N17-17-110 | 12.48 | 03.50 | | 07.09 | 0 | 11.00 | 08.00 | | 09.20 | 0 | 07.93 | 0 | 08.25 | 12.25 | | 10.65 | 4 | 18.50 | 03.50 | | 09.50 | 0 | 10.27 | 7 |
| N17-17-112 | 12.83 | 04.25 | | 07.68 | 0 | 15.75 | 07.75 | | 10.95 | 4 | 08.99 | 4 | 12.25 | 09.00 | | 10.30 | 4 | 15.00 | 07.00 | | 10.20 | 3 | 10.27 | 7 |
| N17-17-114 | 19.75 | 17.75 | | 18.55 | 5 | 17.00 | 16.00 | | 16.40 | 4 | 17.69 | 9 | 15.50 | 13.75 | | 14.45 | 4 | 20.00 | 17.50 | | 18.50 | 3 | 15.80 | 7 |
| N17-17-115 | 15.38 | 07.00 | | 10.35 | 5 | 14.50 | 07.00 | | 10.00 | 4 | 10.21 | 9 | 14.50 | 08.00 | | 10.60 | 4 | 18.50 | 08.25 | | 12.35 | 3 | 11.18 | 7 |
| N17-17-116 | 17.25 | 07.75 | | 11.55 | 5 | 16.00 | 11.00 | | 13.00 | 4 | 12.13 | 9 | 14.00 | 09.00 | | 11.00 | 4 | 19.75 | 07.75 | | 12.55 | 3 | 11.52 | 7 |
| N17-17-117 | 13.98 | 03.25 | | 07.54 | 0 | 14.50 | 09.00 | | 11.20 | 4 | 09.00 | 4 | 12.00 | 10.50 | | 11.10 | 4 | 15.50 | 01.00 | | 06.80 | 0 | 09.67 | 4 |
| N17-17-118 | 13.25 | 12.75 | | 12.95 | 5 | 17.89 | 13.00 | | 14.95 | 4 | 13.75 | 9 | 15.25 | 14.50 | | 14.80 | 4 | 18.25 | 08.50 | | 12.40 | 3 | 14.00 | 7 |
| N17-17-119 | 15.17 | 07.25 | | 10.42 | 5 | 11.00 | 03.25 | | 06.35 | 0 | 08.79 | 5 | 10.00 | 08.00 | | 08.80 | 0 | 14.91 | 08.00 | | 10.76 | 3 | 09.45 | 3 |
| N17-17-120 | 15.88 | 10.75 | | 12.80 | 5 | 13.00 | 02.00 | | 06.40 | 0 | 10.24 | 9 | 10.50 | 11.50 | | 11.10 | 4 | 11.67 | 06.25 | | 08.42 | 0 | 10.21 | 7 |
| N17-17-122 | 11.38 | 03.50 | | 06.65 | 0 | 15.25 | 09.25 | | 11.65 | 4 | 08.65 | 4 | 11.00 | 08.00 | | 09.20 | 0 | 10.50 | 04.25 | | 06.75 | 0 | 08.38 | 0 |
| N17-17-125 | 09.36 | | | 03.74 | 0 | 18.00 | | | 07.20 | 0 | 05.13 | 0 | 00.00 | | | 00.00 | 0 | 14.00 | | | 05.60 | 0 | 01.87 | 0 |
| N17-17-126 | 13.78 | 04.50 | | 08.21 | 0 | 13.85 | 05.00 | | 08.54 | 0 | 08.34 | 0 | 12.00 | 07.00 | | 09.00 | 0 | 12.91 | 03.75 | | 07.41 | 0 | 08.47 | 0 |
| N17-17-128 | 00.13 | 00.00 | | 00.05 | 0 | 05.89 | 00.00 | | 02.36 | 0 | 00.97 | 0 | 09.25 | 07.00 | | 07.90 | 0 | 00.00 | | | 00.00 | 0 | 05.27 | 0 |
| N17-17-129 | 09.50 | 04.50 | | 06.50 | 0 | 13.28 | 13.50 | | 13.41 | 4 | 09.26 | 4 | 13.75 | 12.00 | | 12.70 | 4 | 20.00 | 07.00 | | 12.20 | 3 | 12.53 | 7 |
| N17-17-131 | 17.75 | 18.50 | | 18.20 | 5 | 18.00 | 17.50 | | 17.70 | 4 | 18.00 | 9 | 17.50 | 14.50 | | 15.70 | 4 | 19.33 | 17.50 | | 18.23 | 3 | 16.54 | 7 |
| N17-17-133 | 10.68 | 08.00 | | 09.07 | 0 | 12.70 | 12.00 | | 12.28 | 4 | 10.36 | 9 | 14.75 | 07.75 | | 10.55 | 4 | 11.92 | 00.50 | | 05.07 | 0 | 08.72 | 4 |
| N17-17-135 | 10.18 | 03.00 | | 05.87 | 0 | 16.00 | 04.50 | | 09.10 | 0 | 07.16 | 0 | 05.00 | 08.50 | | 07.10 | 0 | 19.50 | 02.50 | | 09.30 | 0 | 07.83 | 0 |
| N17-17-136 | 11.60 | 03.50 | | 06.74 | 0 | 12.50 | 04.00 | | 07.40 | 0 | 07.00 | 0 | 15.00 | 15.50 | | 15.30 | 4 | 19.00 | 04.00 | | 10.00 | 3 | 13.53 | 7 |
| N17-17-138 | 12.65 | 09.25 | | 10.61 | 5 | 12.60 | 10.75 | | 11.49 | 4 | 10.96 | 9 | 09.25 | 04.00 | | 06.10 | 0 | 11.08 | 03.50 | | 06.53 | 0 | 06.24 | 0 |
| N17-17-139 | 16.88 | 10.50 | | 13.05 | 5 | 14.00 | 13.00 | | 13.40 | 4 | 13.19 | 9 | 12.50 | 09.00 | | 10.40 | 4 | 17.50 | 06.00 | | 10.60 | 3 | 10.47 | 7 |
| N17-17-140 | 13.43 | 10.25 | | 11.52 | 5 | 15.00 | 08.00 | | 10.80 | 4 | 11.23 | 9 | 15.00 | 10.00 | | 12.00 | 4 | 19.00 | 09.00 | | 13.00 | 3 | 12.33 | 7 |
| N17-17-141 | 02.63 | 01.50 | | 01.95 | 0 | 05.80 | 08.00 | | 07.12 | 0 | 04.02 | 0 | 07.50 | 07.00 | | 07.20 | 0 | 01.33 | 00.00 | | 00.53 | 0 | 04.98 | 0 |
| N17-17-143 | 12.04 | 09.25 | | 10.36 | 5 | 14.00 | 10.00 | | 11.60 | 4 | 10.86 | 9 | 12.00 | 12.00 | | 12.00 | 4 | 16.50 | 12.25 | | 13.95 | 3 | 12.65 | 7 |
| N17-17-144 | 13.88 | 04.50 | | 08.25 | 0 | 17.00 | 07.00 | | 11.00 | 4 | 09.35 | 4 | 15.25 | 13.50 | | 14.20 | 4 | 13.75 | 09.00 | | 10.90 | 3 | 13.10 | 7 |
| N17-17-145 | 17.00 | 07.25 | | 11.15 | 5 | 17.75 | 07.00 | | 11.30 | 4 | 11.21 | 9 | 12.75 | 08.50 | | 10.20 | 4 | 12.50 | 07.75 | | 09.65 | 0 | 10.02 | 7 |
| N17-17-147 | 03.70 | 07.50 | | 05.98 | 0 | 03.00 | 05.50 | | 04.50 | 0 | 05.39 | 0 | 13.75 | 14.50 | | 14.20 | 4 | 00.92 | 12.00 | | 07.57 | 0 | 11.99 | 7 |
| N17-17-148 | 06.40 | 00.75 | | 03.01 | 0 | 07.50 | 03.00 | | 04.80 | 0 | 03.73 | 0 | 07.50 | 03.75 | | 05.25 | 0 | 10.50 | 02.50 | | 05.70 | 0 | 05.40 | 0 |
| N17-17-149 | 07.41 | 00.00 | | 02.97 | 0 | 16.50 | 07.50 | | 11.10 | 4 | 06.22 | 4 | 03.50 | 07.50 | | 05.90 | 0 | 12.50 | 00.50 | | 05.30 | 0 | 05.70 | 0 |
| N17-17-150 | 14.19 | 06.50 | | 09.58 | 0 | 15.89 | 11.00 | | 12.95 | 4 | 10.93 | 9 | 11.75 | 13.75 | | 12.95 | 4 | 18.50 | 08.50 | | 12.50 | 3 | 12.80 | 7 |
| N17-17-151 | 12.76 | 05.00 | | 08.11 | 0 | 14.10 | 05.00 | | 08.64 | 0 | 08.32 | 0 | 12.00 | 08.50 | | 09.90 | 0 | 20.00 | 05.50 | | 11.30 | 3 | 10.37 | 7 |
| N17-17-152 | 10.75 | 04.00 | | 06.70 | 0 | 16.75 | 09.00 | | 12.10 | 4 | 08.86 | 4 | 13.00 | 10.00 | | 11.20 | 4 | 14.64 | 02.25 | | 07.20 | 0 | 09.87 | 4 |
| N17-17-153 | 20.00 | 15.25 | | 17.15 | 5 | 08.50 | 06.25 | | 07.15 | 0 | 13.15 | 9 | 13.75 | 08.50 | | 10.60 | 4 | 16.10 | 08.50 | | 11.54 | 3 | 10.91 | 7 |
| N17-17-154 | 13.11 | 07.50 | | 09.74 | 0 | 18.56 | 13.00 | | 15.22 | 4 | 11.93 | 9 | 13.50 | 07.00 | | 09.60 | 0 | 11.67 | 07.50 | | 09.17 | 0 | 09.46 | 0 |
| N17-17-156 | 19.38 | 14.75 | | 16.60 | 5 | 18.50 | 16.00 | | 17.00 | 4 | 16.76 | 9 | 16.00 | 16.00 | | 16.00 | 4 | 18.64 | 16.00 | | 17.05 | 3 | 16.35 | 7 |
| N17-17-157 | 15.26 | 05.00 | | 09.10 | 0 | 19.00 | 15.50 | | 16.90 | 4 | 12.22 | 9 | 13.00 | 13.25 | | 13.15 | 4 | 17.25 | 08.50 | | 12.00 | 3 | 12.77 | 7 |
| N17-17-160 | 11.65 | 02.75 | | 06.31 | 0 | 07.83 | 06.25 | | 06.88 | 0 | 06.54 | 0 | 07.00 | 06.50 | | 06.70 | 0 | 14.27 | 01.00 | | 06.31 | 0 | 06.57 | 0 |
| N17-17-161 | 15.84 | 11.50 | | 13.23 | 5 | 06.68 | 10.00 | | 08.67 | 0 | 11.41 | 9 | 16.75 | 15.25 | | 15.85 | 4 | 16.68 | 04.25 | | 09.22 | 0 | 13.64 | 7 |
| N17-17-163 | 12.50 | 05.00 | | 08.00 | 0 | 15.00 | 06.50 | | 09.90 | 0 | 08.76 | 0 | 11.75 | 14.25 | | 13.25 | 4 | 16.14 | 04.75 | | 09.30 | 0 | 11.93 | 7 |
| N17-17-164 | 14.88 | 07.75 | | 10.60 | 5 | 18.50 | 07.50 | | 11.90 | 4 | 11.12 | 9 | 14.75 | 11.50 | | 12.80 | 4 | 14.50 | 07.00 | | 10.00 | 3 | 11.87 | 7 |
| N17-17-168 | 15.50 | 06.75 | | 10.25 | 5 | 18.50 | 12.50 | | 14.90 | 4 | 12.11 | 9 | 17.75 | 15.50 | | 16.40 | 4 | 13.50 | 07.00 | | 09.60 | 0 | 14.13 | 7 |
| N17-17-169 | 11.61 | 04.75 | | 07.49 | 0 | 03.78 | 00.00 | | 01.51 | 0 | 05.10 | 0 | 09.50 | 12.00 | | 11.00 | 4 | 03.09 | 03.25 | | 03.19 | 0 | 08.40 | 4 |
| N17-17-170 | 17.75 | 07.75 | | 11.75 | 5 | 13.25 | 05.50 | | 08.60 | 0 | 10.49 | 9 | 14.00 | 10.00 | | 11.60 | 4 | 12.50 | 10.00 | | 11.00 | 3 | 11.40 | 7 |
| N17-17-171 | 18.50 | 08.00 | | 12.20 | 5 | 14.81 | 11.00 | | 12.52 | 4 | 12.33 | 9 | 15.25 | 11.50 | | 13.00 | 4 | 11.67 | 11.25 | | 11.42 | 3 | 12.47 | 7 |
| N17-17-172 | 16.75 | 06.00 | | 10.30 | 5 | 18.25 | 08.00 | | 12.10 | 4 | 11.02 | 9 | 14.75 | 16.00 | | 15.50 | 4 | 19.00 | 08.50 | | 12.70 | 3 | 14.57 | 7 |
| N17-17-174 | 14.13 | 04.75 | | 08.50 | 0 | 17.50 | 13.00 | | 14.80 | 4 | 11.02 | 9 | 13.00 | 11.00 | | 11.80 | 4 | 17.00 | 05.50 | | 10.10 | 3 | 11.23 | 7 |
| N17-17-175 | 01.40 | 00.00 | | 00.56 | 0 | 04.00 | 00.00 | | 01.60 | 0 | 00.98 | 0 | 04.00 | 05.00 | | 04.60 | 0 | 04.00 | 01.50 | | 02.50 | 0 | 03.90 | 0 |
| N17-17-176 | 09.00 | 04.00 | | 06.00 | 0 | 14.00 | 06.00 | | 09.20 | 0 | 07.28 | 0 | 11.75 | 04.50 | | 07.40 | 0 | 16.60 | 02.00 | | 07.84 | 0 | 07.55 | 0 |
| N17-17-177 | 10.08 | 03.25 | | 05.98 | 0 | 14.45 | 04.75 | | 08.63 | 0 | 07.04 | 0 | 09.75 | 09.50 | | 09.60 | 0 | 10.27 | 02.50 | | 05.61 | 0 | 08.27 | 0 |
| N17-17-179 | 11.30 | 02.50 | | 06.02 | 0 | 08.50 | 00.50 | | 03.70 | 0 | 05.09 | 0 | 15.50 | 09.00 | | 11.60 | 4 | 18.00 | 02.75 | | 08.85 | 0 | 10.68 | 7 |
| N17-17-180 | 14.25 | 07.25 | | 10.05 | 5 | 12.06 | 14.50 | | 13.52 | 4 | 11.44 | 9 | 07.00 | 07.50 | | 07.30 | 0 | 19.82 | 04.50 | | 10.63 | 3 | 08.41 | 3 |
| N17-17-182 | 10.31 | 06.75 | | 08.17 | 0 | 10.00 | 10.00 | | 10.00 | 4 | 08.90 | 4 | 15.50 | 07.50 | | 10.70 | 4 | 15.50 | 14.25 | | 14.75 | 3 | 12.05 | 7 |
| N17-17-183 | 12.26 | 04.75 | | 07.75 | 0 | 13.25 | 09.75 | | 11.15 | 4 | 09.11 | 4 | 15.25 | 10.00 | | 12.10 | 4 | 14.00 | 02.25 | | 06.95 | 0 | 10.38 | 7 |
| N17-17-185 | 17.40 | 09.25 | | 12.51 | 5 | 14.95 | 10.00 | | 11.98 | 4 | 12.30 | 9 | 14.00 | 11.75 | | 12.65 | 4 | 18.91 | 14.25 | | 16.11 | 3 | 13.80 | 7 |
| N17-17-186 | 10.58 | 08.00 | | 09.03 | 0 | 15.00 | 07.50 | | 10.50 | 4 | 09.62 | 4 | 11.50 | 09.00 | | 10.00 | 4 | 18.00 | 04.00 | | 09.60 | 0 | 09.87 | 4 |
| N17-17-187 | 10.98 | 03.50 | | 06.49 | 0 | 18.50 | 03.50 | | 09.50 | 0 | 07.69 | 0 | 13.50 | 12.25 | | 12.75 | 4 | 15.00 | 01.00 | | 06.60 | 0 | 10.70 | 7 |
| N17-17-188 | 08.87 | 01.25 | | 04.30 | 0 | 17.77 | 10.00 | | 13.11 | 4 | 07.82 | 4 | 13.75 | 09.50 | | 11.20 | 4 | 17.00 | 02.25 | | 08.15 | 0 | 10.18 | 7 |
| N17-17-189 | 12.63 | 09.50 | | 10.75 | 5 | 14.60 | 11.50 | | 12.74 | 4 | 11.55 | 9 | 13.50 | 12.50 | | 12.90 | 4 | 19.25 | 12.50 | | 15.20 | 3 | 13.67 | 7 |
| N17-17-190 | 08.81 | 04.50 | | 06.23 | 0 | 14.50 | 07.00 | | 10.00 | 4 | 07.74 | 4 | 10.50 | 15.00 | | 13.20 | 4 | 16.33 | 07.00 | | 10.73 | 3 | 12.38 | 7 |
| N17-17-192 | 15.70 | 09.75 | | 12.13 | 5 | 14.00 | 15.50 | | 14.90 | 4 | 13.24 | 9 | 13.50 | 13.00 | | 13.20 | 4 | 12.50 | 10.00 | | 11.00 | 3 | 12.47 | 7 |
| N17-17-193 | 12.14 | 05.00 | | 07.86 | 0 | 13.50 | 13.00 | | 13.20 | 4 | 09.99 | 4 | 12.50 | 14.25 | | 13.55 | 4 | 18.67 | 11.00 | | 14.07 | 3 | 13.72 | 7 |
| N17-17-196 | 15.88 | 06.25 | | 10.10 | 5 | 12.71 | 11.00 | | 11.69 | 4 | 10.73 | 9 | 15.00 | 13.00 | | 13.80 | 4 | 12.67 | 06.00 | | 08.67 | 0 | 12.09 | 7 |
| N17-17-198 | 15.38 | 07.75 | | 10.80 | 5 | 17.75 | 09.00 | | 12.50 | 4 | 11.48 | 9 | 14.25 | 10.00 | | 11.70 | 4 | 19.50 | 08.00 | | 12.60 | 3 | 12.00 | 7 |
| N17-17-200 | 16.00 | 04.50 | | 09.10 | 0 | 16.00 | 11.00 | | 13.00 | 4 | 10.66 | 9 | 14.00 | 13.50 | | 13.70 | 4 | 15.21 | 05.00 | | 09.09 | 0 | 12.16 | 7 |
| N17-17-202 | 13.68 | 09.00 | | 10.87 | 5 | 14.50 | 14.50 | | 14.50 | 4 | 12.32 | 9 | 17.00 | 12.00 | | 14.00 | 4 | 18.25 | 11.50 | | 14.20 | 3 | 14.07 | 7 |
| N17-17-203 | 11.28 | 03.00 | | 06.31 | 0 | 16.00 | 10.00 | | 12.40 | 4 | 08.75 | 4 | 15.75 | 11.50 | | 13.20 | 4 | 18.67 | 09.25 | | 13.02 | 3 | 13.14 | 7 |

| Code | Eléctricité Générale | | | | | Histoire | | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | CC | Crédit | | | | | | |
| N17-17-083 | 14.93 | 04.50 | | 08.67 | 0 | 15.00 | 1 | 10.78 | 3 | 07.52 | 03 | 07.79 | 10 |
| N17-17-084 | 10.00 | 04.75 | | 06.85 | 0 | 16.00 | 1 | 09.90 | 1 | 11.05 | 30 | 11.16 | 60 |
| N17-17-086 | 09.89 | 04.75 | | 06.81 | 0 | 09.00 | 0 | 07.54 | 0 | 09.21 | 16 | 09.74 | 46 |
| N17-17-087 | 12.00 | 05.25 | | 07.95 | 0 | 12.00 | 1 | 09.30 | 1 | 09.34 | 17 | 09.65 | 34 |
| N17-17-088 | 15.00 | 04.50 | | 08.70 | 0 | 11.00 | 1 | 09.47 | 1 | 11.65 | 30 | 12.31 | 60 |
| N17-17-089 | 13.06 | 05.00 | | 08.22 | 0 | 11.00 | 1 | 09.15 | 1 | 08.25 | 08 | 08.99 | 25 |
| N17-17-090 | 19.56 | 11.25 | | 14.57 | 2 | 16.50 | 1 | 15.21 | 3 | 11.71 | 30 | 10.95 | 60 |
| N17-17-092 | 17.00 | 03.00 | | 08.60 | 0 | 10.00 | 1 | 09.07 | 1 | 03.83 | 01 | 04.81 | 08 |
| N17-17-093 | 02.00 | 03.00 | | 02.60 | 0 | | 0 | 01.73 | 0 | 02.90 | 00 | 05.49 | 13 |
| N17-17-094 | 02.50 | | | 01.00 | 0 | 07.00 | 0 | 03.00 | 0 | 02.66 | 00 | 04.45 | 07 |
| N17-17-095 | 19.00 | 06.25 | | 11.35 | 2 | 19.00 | 1 | 13.90 | 3 | 09.29 | 14 | 09.44 | 33 |
| N17-17-097 | 08.00 | 05.25 | | 06.35 | 0 | 14.00 | 1 | 08.90 | 1 | 08.08 | 17 | 09.12 | 47 |
| N17-17-098 | 13.67 | 03.75 | | 07.72 | 0 | 14.00 | 1 | 09.81 | 1 | 08.91 | 17 | 09.10 | 32 |
| N17-17-102 | 20.00 | 09.25 | | 13.55 | 2 | 20.00 | 1 | 15.70 | 3 | 12.85 | 30 | 11.54 | 60 |
| N17-17-103 | 18.18 | 06.00 | | 10.87 | 2 | 07.00 | 0 | 09.58 | 2 | 10.71 | 30 | 10.87 | 60 |
| N17-17-104 | 15.75 | 05.75 | | 09.75 | 0 | 18.00 | 1 | 12.50 | 3 | 13.05 | 30 | 13.28 | 60 |
| N17-17-105 | 13.93 | 04.75 | | 08.42 | 0 | 07.00 | 0 | 07.95 | 0 | 07.21 | 04 | 08.16 | 15 |
| N17-17-106 | 13.00 | 03.75 | | 07.45 | 0 | 16.00 | 1 | 10.30 | 3 | 10.76 | 30 | 11.59 | 60 |
| N17-17-107 | 15.75 | 04.50 | | 09.00 | 0 | 08.00 | 0 | 08.67 | 0 | 09.69 | 22 | 10.27 | 60 |
| N17-17-108 | 15.61 | 09.00 | | 11.64 | 2 | 14.00 | 1 | 12.43 | 3 | 12.34 | 30 | 11.63 | 60 |
| N17-17-109 | 10.00 | 04.00 | | 06.40 | 0 | 10.00 | 1 | 07.60 | 1 | 07.03 | 09 | 08.15 | 26 |
| N17-17-110 | 16.06 | 06.25 | | 10.17 | 2 | 09.00 | 0 | 09.78 | 2 | 07.90 | 09 | 08.82 | 22 |
| N17-17-112 | 19.18 | 05.50 | | 10.97 | 2 | 12.00 | 1 | 11.31 | 3 | 09.44 | 18 | 09.30 | 35 |
| N17-17-114 | 19.50 | 15.25 | | 16.95 | 2 | 10.00 | 1 | 14.63 | 3 | 16.03 | 30 | 16.29 | 60 |
| N17-17-115 | 13.00 | 05.00 | | 08.20 | 0 | 18.00 | 1 | 11.47 | 3 | 09.87 | 19 | 10.12 | 60 |
| N17-17-116 | 20.00 | 07.25 | | 12.35 | 2 | 15.00 | 1 | 13.23 | 3 | 11.46 | 30 | 12.83 | 60 |
| N17-17-117 | 13.28 | 05.50 | | 08.61 | 0 | 08.00 | 0 | 08.41 | 0 | 07.48 | 08 | 08.21 | 25 |
| N17-17-118 | 17.50 | 09.00 | | 12.40 | 2 | 10.00 | 1 | 11.60 | 3 | 12.70 | 30 | 12.07 | 60 |
| N17-17-119 | 11.17 | 05.25 | | 07.62 | 0 | 09.00 | 0 | 08.08 | 0 | 07.35 | 08 | 08.74 | 38 |
| N17-17-120 | 16.00 | 05.75 | | 09.85 | 0 | 10.00 | 1 | 09.90 | 1 | 09.42 | 21 | 11.81 | 60 |
| N17-17-122 | 10.00 | 06.75 | | 08.05 | 0 | 05.00 | 0 | 07.03 | 0 | 08.80 | 15 | 09.49 | 45 |
| N17-17-125 | 13.86 | | | 05.54 | 0 | | 0 | 03.70 | 0 | 03.55 | 00 | 06.39 | 11 |
| N17-17-126 | 18.56 | 06.25 | | 11.17 | 2 | 19.00 | 1 | 13.78 | 3 | 08.78 | 03 | 09.51 | 33 |
| N17-17-128 | 00.00 | | | 00.00 | 0 | 10.00 | 1 | 03.33 | 1 | 02.33 | 01 | 04.57 | 08 |
| N17-17-129 | 19.50 | 06.25 | | 11.55 | 2 | 13.50 | 1 | 12.20 | 3 | 10.23 | 30 | 10.00 | 60 |
| N17-17-131 | 20.00 | 06.25 | | 11.75 | 2 | 18.00 | 1 | 13.83 | 3 | 14.81 | 30 | 14.74 | 60 |
| N17-17-133 | 19.00 | 08.00 | | 12.40 | 2 | 07.00 | 0 | 10.60 | 3 | 09.77 | 20 | 10.46 | 60 |
| N17-17-135 | 12.75 | 03.75 | | 07.35 | 0 | 08.00 | 0 | 07.57 | 0 | 06.71 | 00 | 08.30 | 17 |
| N17-17-136 | 07.00 | 03.00 | | 04.60 | 0 | 11.00 | 1 | 06.73 | 1 | 06.73 | 08 | 08.30 | 27 |
| N17-17-138 | 19.50 | 07.00 | | 12.00 | 2 | 11.00 | 1 | 11.67 | 3 | 09.68 | 16 | 09.91 | 46 |
| N17-17-139 | 12.50 | 05.50 | | 08.30 | 0 | 11.50 | 1 | 09.37 | 1 | 10.57 | 30 | 11.07 | 60 |
| N17-17-140 | 16.50 | 05.25 | | 09.75 | 0 | 19.00 | 1 | 12.83 | 3 | 10.99 | 30 | 09.99 | 41 |
| N17-17-141 | 03.00 | | | 01.20 | 0 | 09.00 | 0 | 03.80 | 0 | 03.32 | 00 | 05.87 | 09 |
| N17-17-143 | 12.50 | 05.75 | | 08.45 | 0 | 19.00 | 1 | 11.97 | 3 | 10.98 | 30 | 10.98 | 60 |
| N17-17-144 | 13.50 | 05.25 | | 08.55 | 0 | 17.00 | 1 | 11.37 | 3 | 09.05 | 14 | 09.74 | 44 |
| N17-17-145 | 15.50 | 08.25 | | 11.15 | 2 | 10.00 | 1 | 10.77 | 3 | 10.33 | 30 | 10.62 | 60 |
| N17-17-147 | 03.57 | 03.75 | | 03.68 | 0 | 12.00 | 1 | 06.45 | 1 | 05.57 | 08 | 07.46 | 27 |
| N17-17-148 | 20.00 | 04.25 | | 10.55 | 2 | 14.00 | 1 | 11.70 | 3 | 06.75 | 03 | 07.79 | 12 |
| N17-17-149 | 06.50 | 03.75 | | 04.85 | 0 | 14.00 | 1 | 07.90 | 1 | 05.75 | 05 | 07.06 | 16 |
| N17-17-150 | 19.00 | 09.25 | | 13.15 | 2 | 08.00 | 0 | 11.43 | 3 | 11.44 | 30 | 10.78 | 60 |
| N17-17-151 | 15.06 | 08.00 | | 10.82 | 2 | 15.00 | 1 | 12.21 | 3 | 09.67 | 14 | 10.37 | 60 |
| N17-17-152 | 15.61 | 06.75 | | 10.29 | 2 | 15.00 | 1 | 11.86 | 3 | 08.37 | 11 | 08.29 | 22 |
| N17-17-153 | 12.75 | 06.25 | | 08.85 | 0 | 16.00 | 1 | 11.23 | 3 | 10.48 | 30 | 10.30 | 60 |
| N17-17-154 | 10.00 | 05.00 | | 07.00 | 0 | 05.00 | 0 | 06.33 | 0 | 08.67 | 09 | 09.74 | 39 |
| N17-17-156 | 19.56 | 10.25 | | 13.97 | 2 | 14.00 | 1 | 13.98 | 3 | 15.36 | 30 | 14.44 | 60 |
| N17-17-157 | 14.36 | 05.00 | | 08.74 | 0 | 19.00 | 1 | 12.16 | 3 | 10.95 | 30 | 10.41 | 60 |
| N17-17-160 | 16.50 | 03.75 | | 08.85 | 0 | 14.00 | 1 | 10.57 | 3 | 06.59 | 03 | 06.86 | 14 |
| N17-17-161 | 10.00 | 04.50 | | 06.70 | 0 | 07.00 | 0 | 06.80 | 0 | 08.62 | 16 | 09.28 | 33 |
| N17-17-163 | 15.33 | 04.75 | | 08.98 | 0 | 13.00 | 1 | 10.32 | 3 | 08.58 | 10 | 08.50 | 21 |
| N17-17-164 | 19.00 | 06.25 | | 11.35 | 2 | 11.50 | 1 | 11.40 | 3 | 11.58 | 30 | 11.62 | 60 |
| N17-17-168 | 14.00 | 05.75 | | 09.05 | 0 | 17.00 | 1 | 11.70 | 3 | 10.74 | 30 | 11.12 | 60 |
| N17-17-169 | 14.00 | 03.00 | | 07.40 | 0 | 12.00 | 1 | 08.93 | 1 | 05.02 | 05 | 06.81 | 18 |
| N17-17-170 | 18.50 | 09.25 | | 12.95 | 2 | 13.00 | 1 | 12.97 | 3 | 11.41 | 30 | 11.48 | 60 |
| N17-17-171 | 14.18 | 05.25 | | 08.82 | 0 | 12.00 | 1 | 09.88 | 1 | 10.42 | 30 | 10.70 | 60 |
| N17-17-172 | 14.11 | 05.00 | | 08.64 | 0 | 11.50 | 1 | 09.60 | 1 | 10.63 | 30 | 11.35 | 60 |
| N17-17-174 | 16.50 | 05.00 | | 09.60 | 0 | 10.00 | 1 | 09.73 | 1 | 09.98 | 21 | 10.04 | 60 |
| N17-17-175 | 08.33 | 03.00 | | 05.13 | 0 | 07.00 | 0 | 05.76 | 0 | 02.64 | 00 | 04.52 | 03 |
| N17-17-176 | 17.25 | 05.75 | | 10.35 | 2 | 08.00 | 0 | 09.57 | 2 | 06.98 | 02 | 07.98 | 13 |
| N17-17-177 | 07.67 | 06.25 | | 06.82 | 0 | 11.00 | 1 | 08.21 | 1 | 07.36 | 01 | 08.09 | 12 |
| N17-17-179 | 09.00 | 04.50 | | 06.30 | 0 | 14.00 | 1 | 08.87 | 1 | 06.26 | 08 | 07.03 | 25 |
| N17-17-180 | 16.00 | 06.00 | | 10.00 | 2 | 18.00 | 1 | 12.67 | 3 | 10.16 | 30 | 09.79 | 47 |
| N17-17-182 | 15.00 | 05.25 | | 09.15 | 0 | 09.00 | 0 | 09.10 | 0 | 08.85 | 11 | 09.66 | 41 |
| N17-17-183 | 15.43 | 05.00 | | 09.17 | 0 | 06.00 | 0 | 08.11 | 0 | 08.47 | 11 | 08.23 | 22 |
| N17-17-185 | 15.89 | 06.25 | | 10.11 | 2 | 07.00 | 0 | 09.07 | 2 | 09.57 | 18 | 10.02 | 60 |
| N17-17-186 | 18.00 | 07.25 | | 11.55 | 2 | 10.00 | 1 | 11.03 | 3 | 10.55 | 30 | 12.17 | 60 |
| N17-17-187 | 19.06 | 06.50 | | 11.52 | 2 | 10.00 | 1 | 11.01 | 3 | 09.01 | 10 | 08.26 | 17 |
| N17-17-188 | 15.00 | 04.00 | | 08.40 | 0 | 10.00 | 1 | 08.93 | 1 | 07.61 | 12 | 07.75 | 21 |
| N17-17-189 | 18.50 | 06.00 | | 11.00 | 2 | 11.00 | 1 | 11.00 | 3 | 11.38 | 30 | 12.19 | 60 |
| N17-17-190 | 15.93 | 06.25 | | 10.12 | 2 | 14.00 | 1 | 11.41 | 3 | 09.35 | 14 | 10.04 | 60 |
| N17-17-192 | 19.00 | 07.00 | | 11.80 | 2 | 05.00 | 0 | 09.53 | 2 | 12.02 | 30 | 12.38 | 60 |
| N17-17-193 | 13.50 | 05.00 | | 08.40 | 0 | 11.00 | 1 | 09.27 | 1 | 09.35 | 12 | 10.19 | 60 |
| N17-17-196 | 12.11 | 05.00 | | 07.84 | 0 | 11.00 | 1 | 08.90 | 1 | 08.80 | 17 | 08.82 | 34 |
| N17-17-198 | 20.00 | 10.75 | | 14.45 | 2 | 13.00 | 1 | 13.97 | 3 | 11.02 | 30 | 11.13 | 60 |
| N17-17-200 | 13.75 | 07.25 | | 09.85 | 0 | 18.00 | 1 | 12.57 | 3 | 10.84 | 30 | 10.83 | 60 |
| N17-17-202 | 13.75 | 07.75 | | 10.15 | 2 | 19.00 | 1 | 13.10 | 3 | 12.67 | 30 | 12.27 | 60 |
| N17-17-203 | 18.50 | 05.00 | | 10.40 | 2 | 10.00 | 1 | 10.27 | 3 | 09.19 | 14 | 09.76 | 44 |

| Code | Moy S1 | Credits S1 | Algèbre II | | | | | Analyse II | | | | | Prob-Stat | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité |
| N17-17-204 | 10.25 | 30 | 10.25 | 02.50 | | 05.60 | 0 | 06.65 | 03.00 | | 04.46 | 0 | 10.02 | 00.50 | | 04.31 | 0 | 04.89 | 0 |
| N17-17-206 | 08.05 | 11 | 15.00 | 06.25 | | 09.75 | 0 | 16.00 | 08.50 | | 11.50 | 4 | 09.75 | 08.25 | | 08.85 | 0 | 10.27 | 11 |
| N17-17-207 | 14.43 | 30 | 13.75 | 11.50 | | 12.40 | 4 | 12.00 | 13.75 | | 13.05 | 4 | 10.89 | 07.50 | | 08.86 | 0 | 11.95 | 11 |
| N17-17-208 | 08.63 | 09 | 11.25 | 06.00 | | 08.10 | 0 | 14.00 | 08.00 | | 10.40 | 4 | 08.75 | 00.00 | | 03.50 | 0 | 08.10 | 4 |
| N17-17-210 | 07.72 | 07 | 00.25 | 00.00 | | 00.10 | 0 | 06.60 | 06.00 | | 06.24 | 0 | 01.17 | 02.75 | | 02.12 | 0 | 02.96 | 0 |
| N17-17-211 | 12.27 | 30 | 13.25 | 06.00 | | 08.90 | 0 | 08.90 | 08.50 | | 08.66 | 0 | 10.75 | 03.25 | | 06.25 | 0 | 08.27 | 0 |
| N17-17-214 | 08.87 | 11 | 10.00 | 07.75 | | 08.65 | 0 | 12.00 | 05.75 | | 08.25 | 0 | 08.85 | 00.00 | | 03.54 | 0 | 07.47 | 0 |
| N17-17-217 | 12.75 | 30 | 07.50 | 02.50 | | 04.50 | 0 | 07.42 | 05.25 | | 06.12 | 0 | 09.50 | 00.25 | | 03.95 | 0 | 05.04 | 0 |
| N17-17-218 | 12.59 | 30 | 14.75 | 09.00 | | 11.30 | 4 | 09.25 | 09.75 | | 09.55 | 0 | 13.00 | 02.50 | | 06.70 | 0 | 09.68 | 4 |
| N17-17-219 | 07.85 | 11 | 07.75 | 00.00 | | 03.10 | 0 | 05.45 | 03.50 | | 04.28 | 0 | 06.00 | 00.00 | | 02.40 | 0 | 03.43 | 0 |
| N17-17-223 | 10.49 | 30 | 13.25 | 09.00 | | 10.70 | 4 | 12.50 | 09.50 | | 10.70 | 4 | 12.25 | 02.00 | | 06.10 | 0 | 09.78 | 8 |
| N17-17-224 | 12.49 | 30 | 16.75 | 14.50 | | 15.40 | 4 | 16.25 | 15.25 | | 15.65 | 4 | 08.50 | 05.25 | | 06.55 | 0 | 13.73 | 11 |
| N17-17-226 | 08.32 | 09 | 14.25 | 07.50 | | 10.20 | 4 | 08.06 | 08.50 | | 08.32 | 0 | 10.95 | 01.00 | | 04.98 | 0 | 08.40 | 4 |
| N17-17-227 | 06.82 | 03 | 09.25 | 00.00 | | 03.70 | 0 | 05.50 | 02.00 | | 03.40 | 0 | 04.67 | 02.00 | | 03.07 | 0 | 03.45 | 0 |
| N17-17-228 | 11.93 | 30 | 07.61 | 02.25 | | 04.39 | 0 | 05.70 | 04.75 | | 05.13 | 0 | 08.75 | 04.75 | | 06.35 | 0 | 05.08 | 0 |
| N17-17-229 | 12.76 | 30 | 17.31 | 10.00 | | 12.92 | 4 | 15.50 | 14.00 | | 14.60 | 4 | 10.25 | 01.50 | | 05.00 | 0 | 12.01 | 11 |
| N17-17-230 | 11.03 | 30 | 08.25 | 02.25 | | 04.65 | 0 | 03.25 | 05.50 | | 04.60 | 0 | 06.71 | 03.00 | | 04.49 | 0 | 04.60 | 0 |
| N17-17-231 | 08.75 | 09 | 00.00 | 00.50 | | 00.30 | 0 | 01.50 | | | 00.60 | 0 | 05.43 | | | 02.17 | 0 | 00.79 | 0 |
| N17-17-232 | 12.10 | 30 | 13.00 | 05.50 | | 08.50 | 0 | 13.25 | 03.50 | | 07.40 | 0 | 08.25 | 06.00 | | 06.90 | 0 | 07.74 | 0 |
| N17-17-235 | 06.60 | 04 | 04.54 | 01.00 | | 02.41 | 0 | 03.28 | | | 01.31 | 0 | 07.52 | | | 03.01 | 0 | 02.09 | 0 |
| N17-17-236 | 07.92 | 15 | 00.00 | 01.50 | | 00.90 | 0 | 04.00 | 05.25 | | 04.75 | 0 | 00.00 | 00.00 | | 00.00 | 0 | 02.26 | 0 |
| N17-17-238 | 09.36 | 17 | 08.33 | 01.25 | | 04.08 | 0 | 03.10 | 01.00 | | 01.84 | 0 | 07.25 | 00.00 | | 02.90 | 0 | 02.95 | 0 |
| N17-17-239 | 12.85 | 30 | 13.61 | 09.50 | | 11.14 | 4 | 12.36 | 10.50 | | 11.24 | 4 | 10.93 | 09.50 | | 10.07 | 3 | 10.97 | 11 |
| N17-17-240 | 11.26 | 30 | 15.75 | 05.25 | | 09.45 | 0 | 12.00 | 09.00 | | 10.20 | 4 | 12.39 | 02.75 | | 06.60 | 0 | 09.18 | 4 |
| N17-17-243 | 10.92 | 30 | 11.00 | 06.00 | | 08.00 | 0 | 11.50 | 08.75 | | 09.85 | 0 | 07.82 | 03.75 | | 05.38 | 0 | 08.22 | 0 |
| N17-17-245 | 12.37 | 30 | 05.75 | 02.50 | | 03.80 | 0 | 14.25 | 02.25 | | 07.05 | 0 | 11.50 | 02.00 | | 05.80 | 0 | 05.50 | 0 |
| N17-17-246 | 11.24 | 30 | 18.25 | 12.25 | | 14.65 | 4 | 15.25 | 07.00 | | 10.30 | 4 | 10.00 | 06.75 | | 08.05 | 0 | 11.59 | 11 |
| N17-17-248 | 12.54 | 30 | 13.00 | 07.75 | | 09.85 | 0 | 14.50 | 08.00 | | 10.60 | 4 | 08.58 | 01.75 | | 04.48 | 0 | 09.08 | 4 |
| N17-17-249 | 07.92 | 09 | 07.75 | 05.00 | | 06.10 | 0 | 09.60 | 07.00 | | 08.04 | 0 | 08.25 | 00.50 | | 03.60 | 0 | 06.38 | 0 |
| N17-17-252 | 13.43 | 30 | 16.00 | 10.00 | | 12.40 | 4 | 15.75 | 18.50 | | 17.40 | 4 | 11.00 | 02.50 | | 05.90 | 0 | 13.10 | 11 |
| N17-17-253 | 10.96 | 30 | 06.42 | 00.50 | | 02.87 | 0 | 05.36 | 01.50 | | 03.04 | 0 | 08.75 | 03.50 | | 05.60 | 0 | 03.48 | 0 |
| N17-17-255 | 08.51 | 11 | 08.00 | 02.25 | | 04.55 | 0 | 05.50 | 01.00 | | 02.80 | 0 | 12.00 | 00.00 | | 04.80 | 0 | 03.90 | 0 |
| N17-17-256 | 08.20 | 15 | 09.64 | 00.50 | | 04.16 | 0 | 10.25 | 02.50 | | 05.60 | 0 | 07.83 | 00.00 | | 03.13 | 0 | 04.53 | 0 |
| N17-17-259 | 09.64 | 15 | 04.75 | | | 01.90 | 0 | 14.25 | 07.25 | | 10.05 | 4 | 05.79 | 00.00 | | 02.31 | 0 | 05.24 | 4 |
| N17-17-260 | 10.59 | 30 | 17.75 | 07.50 | | 11.60 | 4 | 07.75 | 01.50 | | 04.00 | 0 | 10.39 | 03.75 | | 06.40 | 0 | 07.52 | 4 |
| N17-17-261 | 11.60 | 30 | 10.25 | 02.00 | | 05.30 | 0 | 10.75 | 02.00 | | 05.50 | 0 | 08.00 | | | 03.20 | 0 | 04.96 | 0 |
| N17-17-263 | 07.17 | 07 | 01.00 | 00.00 | | 00.40 | 0 | 02.60 | 01.00 | | 01.64 | 0 | 00.60 | 00.00 | | 00.24 | 0 | 00.86 | 0 |
| N17-17-264 | 10.25 | 30 | 11.50 | 03.75 | | 06.85 | 0 | 09.60 | 02.50 | | 05.34 | 0 | 10.64 | 02.75 | | 05.90 | 0 | 06.06 | 0 |
| N17-17-265 | 10.28 | 30 | 08.50 | 04.50 | | 06.10 | 0 | 08.11 | 04.50 | | 05.94 | 0 | 08.00 | 03.75 | | 05.45 | 0 | 05.91 | 0 |
| N17-17-267 | 06.32 | 07 | 04.22 | 00.00 | | 01.69 | 0 | 07.75 | 01.00 | | 03.70 | 0 | 07.45 | 00.00 | | 02.98 | 0 | 02.75 | 0 |
| N17-17-268 | 12.93 | 30 | 15.75 | 10.25 | | 12.45 | 4 | 12.31 | 07.25 | | 09.27 | 0 | 07.04 | 03.00 | | 04.61 | 0 | 09.61 | 4 |
| N17-17-270 | 10.25 | 30 | 03.71 | 01.25 | | 02.24 | 0 | 05.72 | 10.00 | | 08.29 | 0 | 02.50 | 00.00 | | 01.00 | 0 | 04.41 | 0 |
| N17-17-271 | 10.29 | 30 | 11.00 | 02.50 | | 05.90 | 0 | 01.80 | 05.50 | | 04.02 | 0 | 05.92 | 02.00 | | 03.57 | 0 | 04.68 | 0 |
| N17-17-272 | 10.18 | 30 | 05.67 | 00.50 | | 02.57 | 0 | 05.25 | 01.00 | | 02.70 | 0 | 06.00 | 02.00 | | 03.60 | 0 | 02.83 | 0 |
| N17-17-273 | 10.25 | 30 | 06.75 | 00.75 | | 03.15 | 0 | 04.50 | 01.00 | | 02.40 | 0 | 04.25 | 00.50 | | 02.00 | 0 | 02.62 | 0 |
| N17-17-274 | 10.44 | 30 | 12.50 | 06.75 | | 09.05 | 0 | 11.00 | 08.25 | | 09.35 | 0 | 11.50 | 02.00 | | 05.80 | 0 | 08.52 | 0 |
| N17-17-275 | 08.23 | 09 | 06.25 | 01.75 | | 03.55 | 0 | 05.17 | 01.00 | | 02.67 | 0 | 08.89 | 00.50 | | 03.85 | 0 | 03.26 | 0 |
| N17-17-276 | 14.11 | 30 | 17.50 | 14.25 | | 15.55 | 4 | 17.50 | 13.50 | | 15.10 | 4 | 12.75 | 12.00 | | 12.30 | 3 | 14.72 | 11 |
| N17-17-277 | 13.48 | 30 | 17.42 | 13.25 | | 14.92 | 4 | 17.25 | 14.25 | | 15.45 | 4 | 11.25 | 10.50 | | 10.80 | 3 | 14.31 | 11 |
| N17-17-278 | 10.04 | 30 | 10.06 | 01.75 | | 05.07 | 0 | 01.78 | 02.00 | | 01.91 | 0 | 05.25 | 00.00 | | 02.10 | 0 | 03.21 | 0 |
| N17-17-279 | 12.11 | 30 | 07.50 | 01.75 | | 04.05 | 0 | 05.65 | 02.00 | | 03.46 | 0 | 09.45 | 01.00 | | 04.38 | 0 | 03.88 | 0 |
| N17-17-280 | 11.90 | 30 | 16.25 | 10.75 | | 12.95 | 4 | 12.92 | 09.50 | | 10.87 | 4 | 11.25 | 05.50 | | 07.80 | 0 | 11.09 | 11 |
| N17-17-282 | 08.13 | 11 | 07.00 | 04.50 | | 05.50 | 0 | 06.50 | 02.00 | | 03.80 | 0 | 05.36 | 02.00 | | 03.34 | 0 | 04.39 | 0 |
| N17-17-283 | 08.02 | 04 | 10.00 | 07.00 | | 08.20 | 0 | 15.50 | 07.50 | | 10.70 | 4 | 06.25 | 02.00 | | 03.70 | 0 | 08.30 | 4 |
| N17-17-284 | 08.59 | 15 | 06.25 | | | 02.50 | 0 | 01.67 | | | 00.67 | 0 | 00.00 | | | 00.00 | 0 | 01.27 | 0 |
| N17-17-286 | 13.14 | 30 | 13.75 | 08.00 | | 10.30 | 4 | 17.25 | 14.25 | | 15.45 | 4 | 06.67 | 02.75 | | 04.32 | 0 | 11.16 | 11 |
| N17-17-288 | 11.99 | 30 | 14.25 | 06.75 | | 09.75 | 0 | 12.60 | 10.00 | | 11.04 | 4 | 11.50 | 01.25 | | 05.35 | 0 | 09.39 | 4 |
| N17-17-289 | 13.97 | 30 | 12.75 | 06.50 | | 09.00 | 0 | 14.25 | 11.50 | | 12.60 | 4 | 12.68 | 02.50 | | 06.57 | 0 | 09.95 | 4 |
| N17-17-290 | 11.91 | 30 | 16.25 | 09.00 | | 11.90 | 4 | 17.06 | 12.50 | | 14.32 | 4 | 12.64 | 02.50 | | 06.55 | 0 | 11.80 | 11 |
| N17-17-291 | 10.00 | 30 | 13.00 | 07.50 | | 09.70 | 0 | 07.75 | 07.00 | | 07.30 | 0 | 09.25 | 04.00 | | 06.10 | 0 | 08.02 | 0 |
| N17-17-292 | 07.32 | 09 | 10.11 | 07.25 | | 08.39 | 0 | 04.90 | 02.00 | | 03.16 | 0 | 08.75 | 03.75 | | 05.75 | 0 | 05.77 | 0 |
| N17-17-293 | 10.30 | 30 | 16.25 | 05.50 | | 09.80 | 0 | 14.75 | 10.00 | | 11.90 | 4 | 08.71 | 01.00 | | 04.09 | 0 | 09.50 | 4 |
| N17-17-297 | 11.87 | 30 | 12.00 | 08.00 | | 09.60 | 0 | 05.80 | 05.00 | | 05.32 | 0 | 10.85 | 02.25 | | 05.69 | 0 | 07.11 | 0 |
| N17-17-299 | 10.63 | 30 | 12.56 | 06.50 | | 08.92 | 0 | 08.50 | 06.50 | | 07.30 | 0 | 07.50 | 02.75 | | 04.65 | 0 | 07.42 | 0 |
| N17-17-300 | 07.23 | 07 | 05.81 | 00.00 | | 02.32 | 0 | 08.50 | 02.00 | | 04.60 | 0 | 07.50 | 00.75 | | 03.45 | 0 | 03.46 | 0 |
| N17-17-301 | 09.86 | 11 | 15.25 | 11.00 | | 12.70 | 4 | 09.33 | 11.50 | | 10.63 | 4 | 08.50 | 00.50 | | 03.70 | 0 | 10.07 | 11 |
| N17-17-302 | 10.99 | 30 | 11.83 | 05.75 | | 08.18 | 0 | 09.06 | 05.25 | | 06.77 | 0 | 07.68 | 01.00 | | 03.67 | 0 | 06.72 | 0 |
| N17-17-304 | 11.14 | 30 | 17.00 | 09.25 | | 12.35 | 4 | 09.70 | 04.50 | | 06.58 | 0 | 10.00 | 04.25 | | 06.55 | 0 | 08.88 | 4 |
| N17-17-305 | 11.80 | 30 | 14.00 | 05.00 | | 08.60 | 0 | 12.58 | 03.50 | | 07.13 | 0 | 09.50 | 02.25 | | 05.15 | 0 | 07.32 | 0 |
| N17-17-306 | 12.44 | 30 | 17.56 | 08.75 | | 12.27 | 4 | 09.05 | 03.75 | | 05.87 | 0 | 09.00 | 04.00 | | 06.00 | 0 | 08.46 | 4 |
| N17-17-307 | 10.12 | 30 | 09.00 | 01.75 | | 04.65 | 0 | 12.22 | 01.00 | | 05.49 | 0 | 06.67 | 00.00 | | 02.67 | 0 | 04.59 | 0 |
| N17-17-308 | 08.25 | 09 | 10.75 | 02.50 | | 05.80 | 0 | 13.00 | 08.00 | | 10.00 | 4 | 08.25 | 00.75 | | 03.75 | 0 | 07.07 | 4 |
| N17-17-310 | 10.12 | 30 | 15.25 | 12.25 | | 13.45 | 4 | 13.00 | 09.50 | | 10.90 | 4 | 12.00 | 03.00 | | 06.60 | 0 | 11.06 | 11 |
| N17-17-312 | 10.95 | 30 | 11.28 | 05.75 | | 07.96 | 0 | 12.50 | 10.00 | | 11.00 | 4 | 07.78 | 00.00 | | 03.11 | 0 | 08.21 | 4 |
| N17-17-313 | 07.75 | 11 | 11.36 | 06.75 | | 08.59 | 0 | 06.00 | 07.00 | | 06.60 | 0 | 09.60 | | | 03.84 | 0 | 06.85 | 0 |
| N17-17-314 | 09.29 | 15 | 08.36 | 02.50 | | 04.84 | 0 | 07.67 | 01.50 | | 03.97 | 0 | 08.00 | 00.00 | | 03.20 | 0 | 04.16 | 0 |
| N17-17-315 | 10.36 | 30 | 15.00 | 09.75 | | 11.85 | 4 | 12.50 | 10.00 | | 11.00 | 4 | 10.50 | 06.00 | | 07.80 | 0 | 10.70 | 11 |
| N17-17-316 | 09.59 | 13 | 07.25 | 00.50 | | 03.20 | 0 | 05.55 | 04.50 | | 04.92 | 0 | 02.60 | 01.25 | | 01.79 | 0 | 03.61 | 0 |
| N17-17-317 | 09.92 | 22 | 11.50 | 10.50 | | 10.90 | 4 | 09.17 | 04.00 | | 06.07 | 0 | 12.00 | 00.00 | | 04.80 | 0 | 07.75 | 4 |
| N17-17-318 | 12.78 | 30 | 16.75 | 07.50 | | 11.20 | 4 | 13.50 | 04.75 | | 08.25 | 0 | 10.75 | 03.00 | | 06.10 | 0 | 09.00 | 4 |
| N17-17-319 | 15.18 | 30 | 16.50 | 17.50 | | 17.10 | 4 | 17.00 | 13.25 | | 14.75 | 4 | 14.25 | 08.00 | | 10.50 | 3 | 14.84 | 11 |
| N17-17-321 | 08.63 | 13 | 06.25 | 00.75 | | 02.95 | 0 | 16.50 | 06.00 | | 10.20 | 4 | 09.00 | 00.50 | | 03.90 | 0 | 06.04 | 4 |
| N17-17-322 | 09.95 | 17 | 06.42 | 00.75 | | 03.02 | 0 | 08.00 | 09.00 | | 08.60 | 0 | 06.00 | 00.00 | | 02.40 | 0 | 05.13 | 0 |
| N17-17-323 | 07.68 | 11 | 08.25 | 03.75 | | 05.55 | 0 | 08.56 | 05.00 | | 06.42 | 0 | 09.17 | 01.50 | | 04.57 | 0 | 05.70 | 0 |
| N17-17-324 | 09.62 | 22 | 07.25 | | | 02.90 | 0 | 10.50 | 04.75 | | 07.05 | 0 | 07.17 | 02.50 | | 04.37 | 0 | 04.85 | 0 |
| N17-17-326 | 09.06 | 13 | 06.00 | 00.50 | | 02.70 | 0 | 05.40 | 03.25 | | 04.11 | 0 | 07.90 | 00.00 | | 03.16 | 0 | 03.36 | 0 |

| Code | Prog_SDDs | | | | | Structure Machine | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité |
| N17-17-204 | 11.09 | 07.75 | | 09.09 | 0 | 14.50 | 04.75 | | 08.65 | 0 | 08.91 | 0 |
| N17-17-206 | 14.12 | 09.50 | | 11.35 | 5 | 13.89 | 14.50 | | 14.25 | 4 | 12.51 | 9 |
| N17-17-207 | 17.47 | 16.75 | | 17.04 | 5 | 17.06 | 14.50 | | 15.52 | 4 | 16.43 | 9 |
| N17-17-208 | 14.40 | 05.00 | | 08.76 | 0 | 08.00 | 06.00 | | 06.80 | 0 | 07.98 | 0 |
| N17-17-210 | 07.58 | 00.50 | | 03.33 | 0 | 05.89 | 01.00 | | 02.96 | 0 | 03.18 | 0 |
| N17-17-211 | 13.45 | 08.75 | | 10.63 | 5 | 16.00 | 08.50 | | 11.50 | 4 | 10.98 | 9 |
| N17-17-214 | 11.38 | 03.25 | | 06.50 | 0 | 15.00 | 04.00 | | 08.40 | 0 | 07.26 | 0 |
| N17-17-217 | 19.32 | 15.50 | | 17.03 | 5 | 17.27 | 11.50 | | 13.81 | 4 | 15.74 | 9 |
| N17-17-218 | 16.63 | 07.25 | | 11.00 | 5 | 16.75 | 15.00 | | 15.70 | 4 | 12.88 | 9 |
| N17-17-219 | 11.85 | 02.25 | | 06.09 | 0 | 11.78 | 07.00 | | 08.91 | 0 | 07.22 | 0 |
| N17-17-223 | 12.00 | 07.00 | | 09.00 | 0 | 17.50 | 07.00 | | 11.20 | 4 | 09.88 | 4 |
| N17-17-224 | 13.88 | 08.50 | | 10.65 | 5 | 16.25 | 11.00 | | 13.10 | 4 | 11.63 | 9 |
| N17-17-226 | 09.80 | 05.00 | | 06.92 | 0 | 15.00 | 10.50 | | 12.30 | 4 | 09.07 | 4 |
| N17-17-227 | 11.68 | 01.25 | | 05.42 | 0 | 05.00 | 01.50 | | 02.90 | 0 | 04.41 | 0 |
| N17-17-228 | 15.15 | 05.50 | | 09.36 | 0 | 14.00 | 10.00 | | 11.60 | 4 | 10.26 | 9 |
| N17-17-229 | 15.25 | 07.50 | | 10.60 | 5 | 15.00 | 09.00 | | 11.40 | 4 | 10.92 | 9 |
| N17-17-230 | 08.81 | 09.50 | | 09.22 | 0 | 12.00 | 05.50 | | 08.10 | 0 | 08.77 | 0 |
| N17-17-231 | 03.14 | 00.00 | | 01.26 | 0 | 02.50 | | | 01.00 | 0 | 01.15 | 0 |
| N17-17-232 | 17.25 | 14.25 | | 15.45 | 5 | 15.00 | 11.50 | | 12.90 | 4 | 14.43 | 9 |
| N17-17-235 | 03.49 | 01.50 | | 02.29 | 0 | 06.60 | 05.00 | | 05.64 | 0 | 03.63 | 0 |
| N17-17-236 | 02.00 | 06.25 | | 04.55 | 0 | 00.20 | 07.25 | | 04.43 | 0 | 04.50 | 0 |
| N17-17-238 | 14.43 | 06.75 | | 09.82 | 0 | 15.05 | 00.50 | | 06.32 | 0 | 08.42 | 0 |
| N17-17-239 | 12.99 | 11.75 | | 12.25 | 5 | 13.36 | 10.00 | | 11.34 | 4 | 11.89 | 9 |
| N17-17-240 | 17.63 | 09.00 | | 12.45 | 5 | 17.50 | 05.50 | | 10.30 | 4 | 11.59 | 9 |
| N17-17-243 | 14.46 | 07.00 | | 09.99 | 0 | 16.00 | 05.00 | | 09.40 | 0 | 09.75 | 0 |
| N17-17-245 | 16.00 | 14.50 | | 15.10 | 5 | 14.50 | 00.00 | | 05.80 | 0 | 11.38 | 9 |
| N17-17-246 | 16.13 | 05.50 | | 09.75 | 0 | 17.50 | 13.50 | | 15.10 | 4 | 11.89 | 9 |
| N17-17-248 | 16.38 | 09.25 | | 12.10 | 5 | 15.75 | 06.00 | | 09.90 | 0 | 11.22 | 9 |
| N17-17-249 | 09.63 | 01.25 | | 04.60 | 0 | 13.35 | 07.50 | | 09.84 | 0 | 06.70 | 0 |
| N17-17-252 | 11.69 | 04.50 | | 07.38 | 0 | 20.00 | 16.00 | | 17.60 | 4 | 11.47 | 9 |
| N17-17-253 | 13.67 | 08.75 | | 10.72 | 5 | 11.56 | 04.00 | | 07.02 | 0 | 09.24 | 5 |
| N17-17-255 | 10.93 | 10.00 | | 10.37 | 5 | 10.00 | 12.00 | | 11.20 | 4 | 10.70 | 9 |
| N17-17-256 | 09.94 | 03.25 | | 05.93 | 0 | 12.56 | 10.00 | | 11.02 | 4 | 07.96 | 4 |
| N17-17-259 | 15.32 | 05.25 | | 09.28 | 0 | 11.55 | 13.00 | | 12.42 | 4 | 10.53 | 9 |
| N17-17-260 | 18.38 | 09.00 | | 12.75 | 5 | 16.00 | 12.00 | | 13.60 | 4 | 13.09 | 9 |
| N17-17-261 | 19.63 | 11.00 | | 14.45 | 5 | 13.25 | 11.00 | | 11.90 | 4 | 13.43 | 9 |
| N17-17-263 | 01.23 | 00.00 | | 00.49 | 0 | 04.00 | 00.50 | | 01.90 | 0 | 01.06 | 0 |
| N17-17-264 | 13.50 | 07.00 | | 09.60 | 0 | 17.00 | 07.00 | | 11.00 | 4 | 10.16 | 9 |
| N17-17-265 | 10.96 | 07.00 | | 08.58 | 0 | 14.05 | 09.00 | | 11.02 | 4 | 09.56 | 4 |
| N17-17-267 | 11.25 | 01.75 | | 05.55 | 0 | 13.00 | 04.00 | | 07.60 | 0 | 06.37 | 0 |
| N17-17-268 | 18.75 | 15.75 | | 16.95 | 5 | 13.25 | 11.00 | | 11.90 | 4 | 14.93 | 9 |
| N17-17-270 | 10.43 | 04.75 | | 07.02 | 0 | 12.18 | 05.00 | | 07.87 | 0 | 07.36 | 0 |
| N17-17-271 | 12.43 | 03.50 | | 07.07 | 0 | 11.20 | 02.00 | | 05.68 | 0 | 06.51 | 0 |
| N17-17-272 | 11.26 | 02.00 | | 05.71 | 0 | 13.60 | 04.50 | | 08.14 | 0 | 06.68 | 0 |
| N17-17-273 | 13.33 | 07.50 | | 09.83 | 0 | 11.27 | 07.00 | | 08.71 | 0 | 09.38 | 0 |
| N17-17-274 | 14.00 | 07.50 | | 10.10 | 5 | 16.00 | 08.00 | | 11.20 | 4 | 10.54 | 9 |
| N17-17-275 | 07.50 | 03.75 | | 05.25 | 0 | 07.50 | 04.50 | | 05.70 | 0 | 05.43 | 0 |
| N17-17-276 | 17.76 | 14.00 | | 15.51 | 5 | 19.00 | 17.50 | | 18.10 | 4 | 16.54 | 9 |
| N17-17-277 | 17.13 | 10.75 | | 13.30 | 5 | 19.50 | 15.50 | | 17.10 | 4 | 14.82 | 9 |
| N17-17-278 | 11.71 | 03.00 | | 06.48 | 0 | 11.11 | | | 04.44 | 0 | 05.67 | 0 |
| N17-17-279 | 17.62 | 15.25 | | 16.20 | 5 | 11.75 | 15.00 | | 13.70 | 4 | 15.20 | 9 |
| N17-17-280 | 15.75 | 12.25 | | 13.65 | 5 | 18.00 | 09.50 | | 12.90 | 4 | 13.35 | 9 |
| N17-17-282 | 07.76 | 03.75 | | 05.35 | 0 | 13.50 | 08.00 | | 10.20 | 4 | 07.29 | 4 |
| N17-17-283 | 10.90 | 05.00 | | 07.36 | 0 | 11.61 | 09.75 | | 10.49 | 4 | 08.61 | 4 |
| N17-17-284 | 03.78 | | | 01.51 | 0 | 04.00 | | | 01.60 | 0 | 01.55 | 0 |
| N17-17-286 | 18.00 | 10.50 | | 13.50 | 5 | 12.25 | 08.50 | | 10.00 | 4 | 12.10 | 9 |
| N17-17-288 | 13.25 | 04.50 | | 08.00 | 0 | 16.75 | 10.00 | | 12.70 | 4 | 09.88 | 4 |
| N17-17-289 | 16.24 | 15.00 | | 15.50 | 5 | 19.64 | 14.50 | | 16.55 | 4 | 15.92 | 9 |
| N17-17-290 | 13.00 | 08.00 | | 10.00 | 5 | 11.00 | 14.00 | | 12.80 | 4 | 11.12 | 9 |
| N17-17-291 | 14.55 | 05.00 | | 08.82 | 0 | 15.00 | 06.00 | | 09.60 | 0 | 09.13 | 0 |
| N17-17-292 | 10.65 | 03.50 | | 06.36 | 0 | 08.56 | 05.25 | | 06.57 | 0 | 06.44 | 0 |
| N17-17-293 | 16.28 | 09.75 | | 12.36 | 5 | 15.52 | 10.00 | | 12.21 | 4 | 12.30 | 9 |
| N17-17-297 | 15.38 | 08.50 | | 11.25 | 5 | 14.50 | 10.50 | | 12.10 | 4 | 11.59 | 9 |
| N17-17-299 | 11.26 | 07.75 | | 09.15 | 0 | 13.50 | 07.00 | | 09.60 | 0 | 09.33 | 0 |
| N17-17-300 | 11.00 | 02.25 | | 05.75 | 0 | 09.00 | 02.00 | | 04.80 | 0 | 05.37 | 0 |
| N17-17-301 | 10.48 | 05.50 | | 07.49 | 0 | 17.23 | 10.00 | | 12.89 | 4 | 09.65 | 4 |
| N17-17-302 | 11.28 | 05.25 | | 07.66 | 0 | 15.75 | 13.00 | | 14.10 | 4 | 10.24 | 9 |
| N17-17-304 | 14.28 | 06.00 | | 09.31 | 0 | 13.00 | 09.50 | | 10.90 | 4 | 09.95 | 4 |
| N17-17-305 | 13.13 | 04.25 | | 07.80 | 0 | 15.27 | 08.00 | | 10.91 | 4 | 09.04 | 4 |
| N17-17-306 | 14.00 | 07.25 | | 09.95 | 0 | 16.28 | 05.50 | | 09.81 | 0 | 09.89 | 0 |
| N17-17-307 | 17.75 | 05.50 | | 10.40 | 5 | 14.00 | 08.50 | | 10.70 | 4 | 10.52 | 9 |
| N17-17-308 | 13.10 | 02.50 | | 06.74 | 0 | 12.39 | 09.00 | | 10.35 | 4 | 08.19 | 4 |
| N17-17-310 | 13.50 | 07.25 | | 09.75 | 0 | 12.50 | 10.00 | | 11.00 | 4 | 10.25 | 9 |
| N17-17-312 | 11.58 | 04.00 | | 07.03 | 0 | 15.50 | 00.00 | | 06.20 | 0 | 06.70 | 0 |
| N17-17-313 | 09.68 | 03.00 | | 05.67 | 0 | 19.00 | 09.50 | | 13.30 | 4 | 08.72 | 4 |
| N17-17-314 | 14.21 | 05.50 | | 08.98 | 0 | 08.56 | 10.50 | | 09.72 | 0 | 09.28 | 0 |
| N17-17-315 | 14.88 | 05.50 | | 09.25 | 0 | 17.75 | 12.50 | | 14.60 | 4 | 11.39 | 9 |
| N17-17-316 | 10.31 | 04.25 | | 06.67 | 0 | 06.50 | 05.00 | | 05.60 | 0 | 06.24 | 0 |
| N17-17-317 | 11.30 | 03.00 | | 06.32 | 0 | 16.50 | 07.25 | | 10.95 | 4 | 08.17 | 4 |
| N17-17-318 | 16.00 | 05.50 | | 09.70 | 0 | 17.00 | 12.50 | | 14.30 | 4 | 11.54 | 9 |
| N17-17-319 | 19.25 | 14.00 | | 16.10 | 5 | 16.00 | 17.00 | | 16.60 | 4 | 16.30 | 9 |
| N17-17-321 | 13.28 | 11.75 | | 12.36 | 5 | 13.56 | 06.50 | | 09.32 | 0 | 11.15 | 9 |
| N17-17-322 | 11.63 | 08.00 | | 09.45 | 0 | 13.35 | 09.75 | | 11.19 | 4 | 10.15 | 9 |
| N17-17-323 | 11.21 | 01.50 | | 05.38 | 0 | 09.00 | 00.25 | | 03.75 | 0 | 04.73 | 0 |
| N17-17-324 | 14.63 | 04.75 | | 08.70 | 0 | 18.00 | 07.50 | | 11.70 | 4 | 09.90 | 4 |
| N17-17-326 | 13.24 | 03.00 | | 07.09 | 0 | 09.50 | 10.00 | | 09.80 | 0 | 08.18 | 0 |

| Code | TIC | | | | | Calcul Formel | | | | | | | Eléctricité Générale | | | | | Histoire | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Rattrapage | MOY | Crédit | CC | Crédit | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
| N17-17-204 | 15.50 | 14.00 | | 14.60 | 4 | 19.00 | 03.00 | | 09.40 | 0 | 12.87 | 7 | 13.83 | 04.75 | | 08.38 | 0 | 10.00 | 1 | 08.92 | 1 | 08.40 | 08 | 09.35 | 38 |
| N17-17-206 | 15.75 | 13.75 | | 14.55 | 4 | 17.43 | 07.50 | | 11.47 | 3 | 13.52 | 7 | 15.00 | 06.75 | | 10.05 | 2 | 16.00 | 1 | 12.03 | 3 | 11.91 | 30 | 09.92 | 41 |
| N17-17-207 | 14.50 | 15.50 | | 15.10 | 4 | 07.40 | 14.00 | | 11.36 | 3 | 13.85 | 7 | 18.75 | 07.50 | | 12.00 | 2 | 19.00 | 1 | 14.33 | 3 | 14.15 | 30 | 14.29 | 60 |
| N17-17-208 | 11.75 | 10.00 | | 10.70 | 4 | 18.00 | 03.50 | | 09.30 | 0 | 10.23 | 7 | 16.50 | 06.25 | | 10.35 | 2 | 13.00 | 1 | 11.23 | 3 | 09.05 | 14 | 08.83 | 23 |
| N17-17-210 | 08.25 | 09.50 | | 09.00 | 0 | 07.71 | 04.25 | | 05.64 | 0 | 07.88 | 0 | 06.50 | 05.00 | | 05.60 | 0 | 08.00 | 0 | 06.40 | 0 | 04.60 | 00 | 06.21 | 07 |
| N17-17-211 | 13.50 | 11.50 | | 12.30 | 4 | 12.50 | 04.50 | | 07.70 | 0 | 10.77 | 7 | 17.75 | 05.25 | | 10.25 | 2 | 09.00 | 0 | 09.83 | 2 | 09.88 | 18 | 11.11 | 60 |
| N17-17-214 | 10.00 | 08.00 | | 08.80 | 0 | 17.00 | 02.00 | | 08.00 | 0 | 08.53 | 0 | 16.75 | 03.75 | | 08.95 | 0 | 10.00 | 1 | 09.30 | 1 | 07.95 | 01 | 08.42 | 12 |
| N17-17-217 | 16.25 | 15.50 | | 15.80 | 4 | 20.00 | 12.00 | | 15.20 | 3 | 15.60 | 7 | 06.00 | 04.50 | | 05.10 | 0 | 07.00 | 0 | 05.73 | 0 | 10.49 | 30 | 11.66 | 60 |
| N17-17-218 | 10.50 | 14.00 | | 12.60 | 4 | 19.50 | 08.50 | | 12.90 | 3 | 12.70 | 7 | 10.00 | 05.50 | | 07.30 | 0 | 10.00 | 1 | 08.20 | 1 | 10.97 | 30 | 11.80 | 60 |
| N17-17-219 | 04.00 | 06.00 | | 05.20 | 0 | 06.93 | 00.50 | | 03.07 | 0 | 04.49 | 0 | 12.00 | 04.25 | | 07.35 | 0 | 07.00 | 0 | 07.23 | 0 | 05.53 | 00 | 06.72 | 11 |
| N17-17-223 | 14.25 | 14.00 | | 14.10 | 4 | 18.75 | 07.75 | | 12.15 | 3 | 13.45 | 7 | 12.50 | 04.00 | | 07.40 | 0 | 13.00 | 1 | 09.27 | 1 | 10.40 | 30 | 10.45 | 60 |
| N17-17-224 | 10.00 | 05.00 | | 07.00 | 0 | 15.25 | 03.00 | | 07.90 | 0 | 07.30 | 0 | 16.50 | 07.00 | | 10.80 | 2 | 10.00 | 1 | 10.53 | 3 | 11.27 | 30 | 11.90 | 60 |
| N17-17-226 | 12.75 | 16.25 | | 14.85 | 4 | 19.00 | 05.00 | | 10.60 | 3 | 13.43 | 7 | 16.50 | 05.75 | | 10.05 | 2 | 18.00 | 1 | 12.70 | 3 | 10.36 | 30 | 09.31 | 39 |
| N17-17-227 | 11.00 | 09.50 | | 10.10 | 4 | 14.50 | 01.50 | | 06.70 | 0 | 08.97 | 4 | 10.78 | 03.00 | | 06.11 | 0 | 09.00 | 0 | 07.07 | 0 | 05.47 | 04 | 06.17 | 07 |
| N17-17-228 | 13.00 | 12.50 | | 12.70 | 4 | 15.36 | 08.00 | | 10.94 | 3 | 12.11 | 7 | 16.50 | 04.25 | | 09.15 | 0 | 14.50 | 1 | 10.93 | 3 | 09.11 | 19 | 10.56 | 60 |
| N17-17-229 | 13.75 | 11.00 | | 12.10 | 4 | 18.00 | 07.50 | | 11.70 | 3 | 11.97 | 7 | 19.00 | 08.00 | | 12.40 | 2 | 17.00 | 1 | 13.93 | 3 | 12.02 | 30 | 12.40 | 60 |
| N17-17-230 | 09.00 | 11.50 | | 10.50 | 4 | 01.33 | 07.00 | | 04.73 | 0 | 08.58 | 4 | 09.71 | 05.25 | | 07.04 | 0 | 08.00 | 0 | 07.36 | 0 | 07.17 | 04 | 09.16 | 34 |
| N17-17-231 | 00.00 | | | 00.00 | 0 | 03.45 | | | 01.38 | 0 | 00.46 | 0 | 01.67 | | | 00.67 | 0 | 17.00 | 1 | 06.11 | 1 | 01.84 | 01 | 05.40 | 10 |
| N17-17-232 | 16.75 | 11.50 | | 13.60 | 4 | 12.50 | 08.00 | | 09.80 | 0 | 12.33 | 7 | 11.75 | 05.00 | | 07.70 | 0 | 18.50 | 1 | 11.30 | 3 | 11.36 | 30 | 11.74 | 60 |
| N17-17-235 | 07.50 | 05.50 | | 06.30 | 0 | 01.33 | 01.00 | | 01.13 | 0 | 04.58 | 0 | 13.00 | 05.00 | | 08.20 | 0 | 07.00 | 0 | 07.80 | 0 | 04.11 | 00 | 05.39 | 04 |
| N17-17-236 | 07.50 | 10.75 | | 09.45 | 0 | 11.67 | 03.50 | | 06.77 | 0 | 08.56 | 0 | 04.00 | 03.00 | | 03.40 | 0 | 11.00 | 1 | 05.93 | 1 | 04.83 | 01 | 06.42 | 16 |
| N17-17-238 | 14.25 | 09.00 | | 11.10 | 4 | 13.27 | 04.00 | | 07.71 | 0 | 09.97 | 4 | 16.17 | 05.75 | | 09.92 | 0 | 11.00 | 1 | 10.28 | 3 | 07.35 | 07 | 08.38 | 24 |
| N17-17-239 | 13.00 | 07.00 | | 09.40 | 0 | 08.00 | 06.25 | | 06.95 | 0 | 08.58 | 0 | 13.39 | 05.00 | | 08.36 | 0 | 18.00 | 1 | 11.57 | 3 | 10.92 | 30 | 11.91 | 60 |
| N17-17-240 | 13.75 | 13.00 | | 13.30 | 4 | 17.50 | 07.00 | | 11.20 | 3 | 12.60 | 7 | 20.00 | 06.00 | | 11.60 | 2 | 08.00 | 0 | 10.40 | 3 | 10.80 | 30 | 11.04 | 60 |
| N17-17-243 | 12.50 | 11.00 | | 11.60 | 4 | 14.50 | 11.75 | | 12.85 | 3 | 12.02 | 7 | 15.00 | 06.75 | | 10.05 | 2 | 15.00 | 1 | 11.70 | 3 | 10.06 | 30 | 10.50 | 60 |
| N17-17-245 | 14.00 | 14.00 | | 14.00 | 4 | 08.33 | 10.00 | | 09.33 | 0 | 12.44 | 7 | 10.50 | 03.75 | | 06.45 | 0 | 13.00 | 1 | 08.63 | 1 | 09.23 | 17 | 10.85 | 60 |
| N17-17-246 | 12.75 | 15.50 | | 14.40 | 4 | 19.00 | 06.50 | | 11.50 | 3 | 13.43 | 7 | 17.00 | 06.50 | | 10.70 | 2 | 09.00 | 0 | 10.13 | 3 | 11.76 | 30 | 11.49 | 60 |
| N17-17-248 | 13.25 | 13.50 | | 13.40 | 4 | 19.00 | 08.00 | | 12.40 | 3 | 13.07 | 7 | 18.00 | 07.00 | | 11.40 | 2 | 20.00 | 1 | 14.27 | 3 | 11.47 | 30 | 12.02 | 60 |
| N17-17-249 | 10.00 | 11.00 | | 10.60 | 4 | 17.64 | 00.75 | | 07.50 | 0 | 09.57 | 4 | 13.06 | 04.75 | | 08.07 | 0 | 05.00 | 0 | 07.05 | 0 | 07.20 | 04 | 07.57 | 13 |
| N17-17-252 | 11.50 | 06.00 | | 08.20 | 0 | 18.50 | 06.75 | | 11.45 | 3 | 09.28 | 3 | 17.50 | 08.75 | | 12.25 | 2 | 18.00 | 1 | 14.17 | 3 | 12.07 | 30 | 12.77 | 60 |
| N17-17-253 | 07.00 | 07.00 | | 07.00 | 0 | 16.64 | 07.50 | | 11.15 | 3 | 08.38 | 3 | 12.06 | 04.50 | | 07.52 | 0 | 10.00 | 1 | 08.35 | 1 | 07.11 | 09 | 09.09 | 39 |
| N17-17-255 | 10.50 | 07.50 | | 08.70 | 0 | 07.67 | 00.50 | | 03.37 | 0 | 06.92 | 0 | 09.36 | 04.75 | | 06.59 | 0 | 05.00 | 0 | 06.06 | 0 | 07.00 | 09 | 07.78 | 20 |
| N17-17-256 | 12.25 | 09.00 | | 10.30 | 4 | 18.40 | 02.50 | | 08.86 | 0 | 09.82 | 4 | 16.00 | 04.75 | | 09.25 | 0 | 16.00 | 1 | 11.50 | 3 | 07.90 | 11 | 08.05 | 26 |
| N17-17-259 | 07.75 | 08.00 | | 07.90 | 0 | 13.36 | 05.75 | | 08.79 | 0 | 08.20 | 0 | 05.00 | 03.00 | | 03.80 | 0 | 08.00 | 0 | 05.20 | 0 | 07.44 | 13 | 08.57 | 28 |
| N17-17-260 | 10.00 | 11.50 | | 10.90 | 4 | 20.00 | 11.50 | | 14.90 | 3 | 12.23 | 7 | 17.00 | 03.25 | | 08.75 | 0 | 08.00 | 0 | 08.50 | 0 | 10.33 | 30 | 10.47 | 60 |
| N17-17-261 | 11.00 | 13.00 | | 12.20 | 4 | 20.00 | 14.50 | | 16.70 | 3 | 13.70 | 7 | 14.78 | 06.00 | | 09.51 | 0 | 10.00 | 1 | 09.67 | 1 | 10.13 | 30 | 10.89 | 60 |
| N17-17-263 | 08.00 | 07.75 | | 07.85 | 0 | 03.60 | 00.00 | | 01.44 | 0 | 05.71 | 0 | 08.50 | 03.00 | | 05.20 | 0 | 07.00 | 0 | 05.80 | 0 | 02.76 | 00 | 05.03 | 07 |
| N17-17-264 | 12.00 | 13.00 | | 12.60 | 4 | 18.50 | 09.75 | | 13.25 | 3 | 12.82 | 7 | 11.83 | 04.25 | | 07.28 | 0 | 09.00 | 0 | 07.86 | 0 | 08.94 | 16 | 09.61 | 46 |
| N17-17-265 | 12.00 | 09.50 | | 10.50 | 4 | 17.20 | 06.25 | | 10.63 | 3 | 10.54 | 7 | 10.00 | 06.00 | | 07.60 | 0 | 07.00 | 0 | 07.40 | 0 | 08.20 | 11 | 09.27 | 41 |
| N17-17-267 | 05.00 | 04.00 | | 04.40 | 0 | 15.23 | 00.00 | | 06.09 | 0 | 04.96 | 0 | 10.33 | 04.00 | | 06.53 | 0 | 10.00 | 1 | 07.69 | 1 | 05.22 | 01 | 05.79 | 08 |
| N17-17-268 | 13.75 | 13.00 | | 13.30 | 4 | 18.00 | 13.75 | | 15.45 | 3 | 14.02 | 7 | 14.00 | 07.25 | | 09.95 | 0 | 11.00 | 1 | 10.30 | 3 | 12.23 | 30 | 12.59 | 60 |
| N17-17-270 | 12.25 | 11.50 | | 11.80 | 4 | 15.70 | 09.50 | | 11.98 | 3 | 11.86 | 7 | 10.50 | 06.25 | | 07.95 | 0 | 11.00 | 1 | 08.97 | 1 | 07.58 | 08 | 08.96 | 38 |
| N17-17-271 | 10.50 | 06.00 | | 07.80 | 0 | 12.00 | 03.25 | | 06.75 | 0 | 07.45 | 0 | 13.25 | 05.00 | | 08.30 | 0 | 08.00 | 0 | 08.20 | 0 | 06.43 | 00 | 08.42 | 30 |
| N17-17-272 | 10.00 | 07.00 | | 08.20 | 0 | 16.27 | 00.50 | | 06.81 | 0 | 07.74 | 0 | 15.06 | 04.50 | | 08.72 | 0 | 11.00 | 1 | 09.48 | 1 | 06.20 | 01 | 08.25 | 31 |
| N17-17-273 | 12.75 | 09.00 | | 10.50 | 4 | 11.65 | 08.25 | | 09.61 | 0 | 10.20 | 7 | 08.00 | 03.00 | | 05.00 | 0 | 15.00 | 1 | 08.33 | 1 | 07.23 | 08 | 08.79 | 38 |
| N17-17-274 | 13.50 | 15.00 | | 14.40 | 4 | 15.25 | 10.50 | | 12.40 | 3 | 13.73 | 7 | 18.00 | 07.25 | | 11.55 | 2 | 18.00 | 1 | 13.70 | 3 | 11.10 | 30 | 10.76 | 60 |
| N17-17-275 | 13.00 | 07.00 | | 09.40 | 0 | 15.75 | 04.00 | | 08.70 | 0 | 09.17 | 0 | 17.00 | 03.75 | | 09.05 | 0 | 11.00 | 1 | 09.70 | 1 | 06.25 | 01 | 07.27 | 10 |
| N17-17-276 | 16.75 | 16.00 | | 16.30 | 4 | 17.64 | 12.00 | | 14.25 | 3 | 15.62 | 7 | 19.56 | 10.50 | | 14.12 | 2 | 15.00 | 1 | 14.41 | 3 | 15.40 | 30 | 14.73 | 60 |
| N17-17-277 | 16.25 | 14.50 | | 15.20 | 4 | 16.64 | 10.00 | | 12.65 | 3 | 14.35 | 7 | 19.56 | 09.50 | | 13.52 | 2 | 15.00 | 1 | 14.01 | 3 | 14.42 | 30 | 13.94 | 60 |
| N17-17-278 | 00.00 | | | 00.00 | 0 | 06.73 | 02.00 | | 03.89 | 0 | 01.30 | 0 | 10.61 | | | 04.24 | 0 | | 0 | 02.83 | 0 | 03.55 | 00 | 06.89 | 30 |
| N17-17-279 | 16.50 | 13.00 | | 14.40 | 4 | 18.00 | 12.50 | | 14.70 | 3 | 14.50 | 7 | 11.00 | 04.25 | | 06.95 | 0 | 07.00 | 0 | 06.97 | 0 | 09.99 | 16 | 11.08 | 60 |
| N17-17-280 | 15.25 | 13.50 | | 14.20 | 4 | 19.00 | 09.00 | | 13.00 | 3 | 13.80 | 7 | 18.50 | 07.25 | | 11.75 | 2 | 09.00 | 0 | 10.83 | 3 | 12.26 | 30 | 12.07 | 60 |
| N17-17-282 | 11.00 | 06.25 | | 08.15 | 0 | 14.00 | 01.50 | | 06.50 | 0 | 07.60 | 0 | 18.50 | 06.50 | | 11.30 | 2 | 10.00 | 1 | 10.87 | 3 | 07.11 | 07 | 07.64 | 18 |
| N17-17-283 | 11.50 | 10.50 | | 10.90 | 4 | 13.09 | 02.75 | | 06.89 | 0 | 09.56 | 4 | 19.50 | 07.00 | | 12.00 | 2 | 19.50 | 1 | 14.50 | 3 | 09.80 | 15 | 08.88 | 19 |
| N17-17-284 | 07.00 | 05.00 | | 05.80 | 0 | 05.50 | | | 02.20 | 0 | 04.60 | 0 | 04.22 | | | 01.69 | 0 | | 0 | 01.13 | 0 | 01.95 | 00 | 05.37 | 15 |
| N17-17-286 | 13.75 | 08.50 | | 10.60 | 4 | 19.00 | 07.25 | | 11.95 | 3 | 11.05 | 7 | 20.00 | 04.50 | | 10.70 | 2 | 20.00 | 1 | 13.80 | 3 | 11.93 | 30 | 12.55 | 60 |
| N17-17-288 | 17.50 | 14.50 | | 15.70 | 4 | 19.00 | 02.50 | | 09.10 | 0 | 13.50 | 7 | 17.50 | 07.75 | | 11.65 | 2 | 08.00 | 0 | 10.43 | 3 | 10.51 | 30 | 11.27 | 60 |
| N17-17-289 | 12.25 | 09.00 | | 10.30 | 4 | 09.68 | 14.50 | | 12.57 | 3 | 11.06 | 7 | 15.50 | 11.25 | | 12.95 | 2 | 09.00 | 0 | 11.63 | 3 | 12.34 | 30 | 13.18 | 60 |
| N17-17-290 | 12.50 | 10.00 | | 11.00 | 4 | 17.75 | 08.50 | | 12.20 | 3 | 11.40 | 7 | 18.50 | 06.25 | | 11.15 | 2 | 18.00 | 1 | 13.43 | 3 | 11.82 | 30 | 11.87 | 60 |
| N17-17-291 | 10.50 | 10.00 | | 10.20 | 4 | 12.00 | 05.50 | | 08.10 | 0 | 09.50 | 4 | 14.00 | 05.00 | | 08.60 | 0 | 16.00 | 1 | 11.07 | 3 | 09.22 | 07 | 09.62 | 37 |
| N17-17-292 | 10.00 | 08.00 | | 08.80 | 0 | 08.96 | 04.50 | | 06.29 | 0 | 07.96 | 0 | 11.50 | 04.50 | | 07.30 | 0 | 07.00 | 0 | 07.20 | 0 | 06.66 | 00 | 07.00 | 09 |
| N17-17-293 | 09.00 | 10.00 | | 09.60 | 0 | 18.64 | 06.50 | | 11.36 | 3 | 10.19 | 7 | 15.00 | 07.75 | | 10.65 | 2 | 13.00 | 1 | 11.43 | 3 | 10.87 | 30 | 10.58 | 60 |
| N17-17-297 | 12.50 | 13.50 | | 13.10 | 4 | 17.00 | 10.50 | | 13.10 | 3 | 13.10 | 7 | 13.00 | 06.00 | | 08.80 | 0 | 07.50 | 0 | 08.37 | 0 | 09.87 | 16 | 10.90 | 60 |
| N17-17-299 | 11.00 | 08.00 | | 09.20 | 0 | 13.00 | 10.50 | | 11.50 | 3 | 09.97 | 3 | 15.50 | 04.25 | | 08.75 | 0 | 10.00 | 1 | 09.17 | 1 | 08.82 | 04 | 09.75 | 34 |
| N17-17-300 | 06.75 | 05.50 | | 06.00 | 0 | 11.00 | 02.00 | | 05.60 | 0 | 05.87 | 0 | 11.43 | 03.75 | | 06.82 | 0 | 08.50 | 0 | 07.38 | 0 | 05.24 | 00 | 06.27 | 07 |
| N17-17-301 | 12.50 | 14.00 | | 13.40 | 4 | 18.50 | 01.50 | | 08.30 | 0 | 11.70 | 7 | 15.50 | 08.75 | | 11.45 | 2 | 08.00 | 0 | 10.30 | 3 | 10.29 | 30 | 10.07 | 60 |
| N17-17-302 | 16.50 | 10.00 | | 12.60 | 4 | 11.25 | 07.00 | | 08.70 | 0 | 11.30 | 7 | 14.25 | 05.00 | | 08.70 | 0 | 07.00 | 0 | 08.13 | 0 | 08.94 | 16 | 10.00 | 60 |
| N17-17-304 | 12.00 | 11.00 | | 11.40 | 4 | 16.46 | 06.50 | | 10.49 | 3 | 11.10 | 7 | 13.00 | 04.50 | | 07.90 | 0 | 08.00 | 0 | 07.93 | 0 | 09.45 | 15 | 10.32 | 60 |
| N17-17-305 | 10.00 | 06.50 | | 07.90 | 0 | 12.70 | 04.00 | | 07.48 | 0 | 07.76 | 0 | 15.50 | 06.50 | | 10.10 | 2 | 15.00 | 1 | 11.73 | 3 | 08.77 | 07 | 10.33 | 60 |
| N17-17-306 | 12.25 | 11.50 | | 11.80 | 4 | 11.36 | 06.25 | | 08.29 | 0 | 10.63 | 7 | 15.50 | 06.50 | | 10.10 | 2 | 14.00 | 1 | 11.40 | 3 | 09.87 | 14 | 11.19 | 60 |
| N17-17-307 | 13.25 | 08.00 | | 10.10 | 4 | 19.50 | 09.50 | | 13.50 | 3 | 11.23 | 7 | 11.11 | 03.00 | | 06.24 | 0 | 10.50 | 1 | 07.66 | 1 | 08.26 | 17 | 09.22 | 47 |
| N17-17-308 | 12.00 | 07.50 | | 09.30 | 0 | 13.93 | 01.25 | | 06.32 | 0 | 08.31 | 0 | 12.00 | 05.25 | | 07.95 | 0 | 10.00 | 1 | 08.63 | 1 | 07.94 | 09 | 08.10 | 18 |
| N17-17-310 | 15.00 | 13.00 | | 13.80 | 4 | 16.00 | 03.50 | | 08.50 | 0 | 12.03 | 7 | 12.50 | 06.75 | | 09.05 | 0 | 18.00 | 1 | 12.03 | 3 | 11.17 | 30 | 10.63 | 60 |
| N17-17-312 | 07.75 | 04.00 | | 05.50 | 0 | 15.80 | 01.50 | | 07.22 | 0 | 06.07 | 0 | 19.00 | 04.25 | | 10.15 | 2 | 07.00 | 0 | 09.10 | 2 | 07.50 | 06 | 09.28 | 36 |
| N17-17-313 | 09.50 | 05.50 | | 07.10 | 0 | 17.50 | 01.00 | | 07.60 | 0 | 07.27 | 0 | 16.00 | 04.00 | | 08.80 | 0 | 04.00 | 0 | 07.20 | 0 | 07.58 | 04 | 07.67 | 15 |
| N17-17-314 | 10.00 | 10.00 | | 10.00 | 4 | 18.64 | 10.00 | | 13.45 | 3 | 11.15 | 7 | 11.06 | 03.00 | | 06.22 | 0 | 15.00 | 1 | 09.15 | 1 | 08.01 | 08 | 08.67 | 23 |
| N17-17-315 | 02.00 | 07.00 | | 05.00 | 0 | 12.10 | 08.00 | | 09.64 | 0 | 06.55 | 0 | 10.00 | 05.75 | | 07.45 | 0 | 16.00 | 1 | 10.30 | 3 | 10.06 | 30 | 10.21 | 60 |
| N17-17-316 | 10.50 | 12.25 | | 11.55 | 4 | 11.40 | 03.25 | | 06.51 | 0 | 09.87 | 4 | 11.00 | 04.50 | | 07.10 | 0 | 05.00 | 0 | 06.40 | 0 | 06.13 | 04 | 07.91 | 17 |
| N17-17-317 | 14.00 | 08.75 | | 10.85 | 4 | 18.33 | 03.50 | | 09.43 | 0 | 10.38 | 7 | 09.93 | 04.50 | | 06.67 | 0 | 07.00 | 0 | 06.78 | 0 | 08.19 | 15 | 09.08 | 37 |
| N17-17-318 | 14.25 | 12.00 | | 12.90 | 4 | 13.00 | 02.75 | | 06.85 | 0 | 10.88 | 7 | 14.00 | 05.00 | | 08.60 | 0 | 15.00 | 1 | 10.73 | 3 | 10.47 | 30 | 11.66 | 60 |
| N17-17-319 | 18.00 | 17.25 | | 17.55 | 4 | 20.00 | 15.25 | | 17.15 | 3 | 17.42 | 7 | 20.00 | 12.25 | | 15.35 | 2 | 18.00 | 1 | 16.23 | 3 | 16.04 | 30 | 15.60 | 60 |
| N17-17-321 | 15.75 | 13.50 | | 14.40 | 4 | 16.00 | 02.50 | | 07.90 | 0 | 12.23 | 7 | 19.75 | 07.75 | | 12.55 | 2 | 08.00 | 0 | 11.03 | 3 | 09.73 | 23 | 09.16 | 36 |
| N17-17-322 | 11.75 | 05.75 | | 08.15 | 0 | 16.64 | 02.50 | | 08.15 | 0 | 08.15 | 0 | 12.56 | 04.25 | | 07.57 | 0 | 19.00 | 1 | 11.38 | 3 | 08.44 | 12 | 09.22 | 29 |
| N17-17-323 | 13.50 | 08.00 | | 10.20 | 4 | 18.00 | 02.25 | | 08.55 | 0 | 09.65 | 4 | 12.06 | 04.25 | | 07.37 | 0 | 16.50 | 1 | 10.41 | 3 | 07.02 | 07 | 07.36 | 18 |
| N17-17-324 | 14.25 | 12.50 | | 13.20 | 4 | 15.50 | 05.25 | | 09.35 | 0 | 11.92 | 7 | 13.61 | 03.75 | | 07.69 | 0 | 08.00 | 0 | 07.80 | 0 | 08.31 | 11 | 08.99 | 33 |
| N17-17-326 | 13.00 | 13.00 | | 13.00 | 4 | 09.60 | 07.00 | | 08.04 | 0 | 11.35 | 7 | 10.00 | 03.75 | | 06.25 | 0 | 07.00 | 0 | 06.50 | 0 | 06.95 | 07 | 08.04 | 20 |

| Code | Moy S1 | Credits S1 | Algèbre II CC | Algèbre II CF | Algèbre II Rattrapage | Algèbre II MOY | Algèbre II Crédit | Analyse II CC | Analyse II CF | Analyse II Rattrapage | Analyse II MOY | Analyse II Crédit | Prob-Stat CC | Prob-Stat CF | Prob-Stat Rattrapage | Prob-Stat MOY | Prob-Stat Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-327 | 08.22 | 11 | 04.75 | 03.00 | | 03.70 | 0 | 14.00 | 09.00 | | 11.00 | 4 | 06.04 | 00.00 | | 02.41 | 0 | 06.36 | 4 |
| N17-17-329 | 13.90 | 30 | 15.75 | 10.50 | | 12.60 | 4 | 07.92 | 03.75 | | 05.42 | 0 | 13.00 | 02.00 | | 06.40 | 0 | 08.49 | 4 |
| N17-17-330 | 10.61 | 30 | 13.75 | 10.75 | | 11.95 | 4 | 12.50 | 05.50 | | 08.30 | 0 | 10.50 | 03.00 | | 06.00 | 0 | 09.30 | 4 |
| N17-17-331 | 10.95 | 30 | 11.25 | 10.00 | | 10.50 | 4 | 08.67 | 05.50 | | 06.77 | 0 | 08.83 | 03.00 | | 05.33 | 0 | 07.97 | 4 |
| N17-17-332 | 06.82 | 07 | 04.25 | 00.00 | | 01.70 | 0 | 10.50 | | | 04.20 | 0 | 01.64 | | | 00.66 | 0 | 02.49 | 0 |
| N17-17-333 | 08.04 | 07 | 11.78 | 07.25 | | 09.06 | 0 | 08.25 | 04.00 | | 05.70 | 0 | 10.14 | 00.00 | | 04.05 | 0 | 06.72 | 0 |
| N17-17-334 | 10.03 | 30 | 13.50 | 07.25 | | 09.75 | 0 | 04.80 | 04.50 | | 04.62 | 0 | 08.33 | 06.25 | | 07.08 | 0 | 07.16 | 0 |
| N17-17-335 | 07.79 | 11 | 01.14 | 00.00 | | 00.46 | 0 | 03.75 | 01.00 | | 02.10 | 0 | 05.93 | 00.00 | | 02.37 | 0 | 01.50 | 0 |
| N17-17-336 | 12.39 | 30 | 09.67 | 09.25 | | 09.42 | 0 | 13.20 | 05.50 | | 08.58 | 0 | 10.50 | 06.00 | | 07.80 | 0 | 08.76 | 0 |
| N17-17-337 | 11.32 | 30 | 15.25 | 11.50 | | 13.00 | 4 | 08.25 | 08.00 | | 08.10 | 0 | 09.80 | 00.25 | | 04.07 | 0 | 09.25 | 4 |
| N17-17-338 | 10.51 | 30 | 11.25 | 04.25 | | 07.05 | 0 | 10.50 | 08.50 | | 09.30 | 0 | 10.00 | 05.00 | | 07.00 | 0 | 07.94 | 0 |
| N17-17-339 | 10.03 | 30 | 08.06 | 03.25 | | 05.17 | 0 | 09.00 | 02.00 | | 04.80 | 0 | 10.50 | 00.50 | | 04.50 | 0 | 04.89 | 0 |
| N17-17-341 | 08.70 | 11 | 11.25 | 05.00 | | 07.50 | 0 | 09.00 | 05.00 | | 06.60 | 0 | 07.75 | 02.00 | | 04.30 | 0 | 06.50 | 0 |
| N17-17-342 | 13.11 | 30 | 13.42 | 07.75 | | 10.02 | 4 | 15.85 | 10.50 | | 12.64 | 4 | 10.00 | 10.00 | | 10.00 | 3 | 11.06 | 11 |
| N17-17-344 | 12.68 | 30 | 13.00 | 06.75 | | 09.25 | 0 | 07.56 | 05.75 | | 06.47 | 0 | 09.25 | 06.00 | | 07.30 | 0 | 07.75 | 0 |
| N17-17-346 | 10.45 | 30 | 05.75 | 02.50 | | 03.80 | 0 | 15.25 | 02.00 | | 07.30 | 0 | 07.00 | 01.00 | | 03.40 | 0 | 05.12 | 0 |
| N17-17-347 | 06.39 | 09 | 01.50 | | | 00.60 | 0 | 00.00 | | | 00.00 | 0 | 01.39 | | | 00.56 | 0 | 00.35 | 0 |
| N17-17-349 | 11.17 | 30 | 17.25 | 11.75 | | 13.95 | 4 | 15.75 | 05.50 | | 09.60 | 0 | 13.00 | 08.00 | | 10.00 | 3 | 11.42 | 11 |
| N17-17-350 | 10.67 | 30 | 10.50 | 06.50 | | 08.10 | 0 | 14.50 | 05.50 | | 09.10 | 0 | 08.86 | 01.50 | | 04.44 | 0 | 07.77 | 0 |
| N17-17-351 | 10.00 | 30 | 11.75 | 05.25 | | 07.85 | 0 | 07.95 | 07.00 | | 07.38 | 0 | 09.50 | 00.50 | | 04.10 | 0 | 06.91 | 0 |
| N17-17-352 | 10.51 | 30 | 10.75 | 05.75 | | 07.75 | 0 | 11.00 | 11.50 | | 11.30 | 4 | 12.75 | 02.75 | | 06.75 | 0 | 08.97 | 4 |
| N17-17-353 | 11.46 | 30 | 16.75 | 11.75 | | 13.75 | 4 | 09.40 | 07.00 | | 07.96 | 0 | 13.00 | 08.00 | | 10.00 | 3 | 10.68 | 11 |
| N17-17-354 | 10.83 | 30 | 12.75 | 07.25 | | 09.45 | 0 | 19.75 | 12.50 | | 15.40 | 4 | 10.75 | 05.00 | | 07.30 | 0 | 11.40 | 11 |
| N17-17-357 | 10.12 | 30 | 08.56 | 03.75 | | 05.67 | 0 | 09.61 | 11.00 | | 10.44 | 4 | 07.08 | 00.25 | | 02.98 | 0 | 07.04 | 4 |
| N17-17-358 | 13.11 | 30 | 17.50 | 12.25 | | 14.35 | 4 | 11.00 | 07.50 | | 08.90 | 0 | 12.35 | 02.50 | | 06.44 | 0 | 10.59 | 11 |
| N17-17-360 | 12.22 | 30 | 13.50 | 09.50 | | 11.10 | 4 | 16.75 | 10.50 | | 13.00 | 4 | 08.75 | 01.25 | | 04.25 | 0 | 10.49 | 11 |
| N17-17-361 | 10.88 | 30 | 06.00 | 00.75 | | 02.85 | 0 | 06.17 | 05.00 | | 05.47 | 0 | 05.50 | 01.50 | | 03.10 | 0 | 03.95 | 0 |
| N17-17-362 | 10.30 | 30 | 12.00 | 07.00 | | 09.00 | 0 | 14.00 | 06.00 | | 09.20 | 0 | 10.18 | 02.00 | | 05.27 | 0 | 08.33 | 0 |
| N17-17-366 | 07.41 | 07 | 02.75 | | | 01.10 | 0 | 12.25 | 01.00 | | 05.50 | 0 | 04.50 | 00.00 | | 01.80 | 0 | 03.00 | 0 |
| N17-17-368 | 10.16 | 30 | 10.50 | 03.00 | | 06.00 | 0 | 08.61 | 04.50 | | 06.14 | 0 | 10.25 | 00.25 | | 04.25 | 0 | 05.71 | 0 |
| N17-17-369 | 10.01 | 30 | 15.25 | 08.75 | | 11.35 | 4 | 07.75 | 08.50 | | 08.20 | 0 | 10.95 | 00.00 | | 04.38 | 0 | 08.70 | 4 |
| N17-17-370 | 13.54 | 30 | 11.71 | 15.00 | | 13.69 | 4 | 13.33 | 19.00 | | 16.73 | 4 | 07.33 | 03.50 | | 05.03 | 0 | 13.17 | 11 |
| N17-17-371 | 09.99 | 17 | 16.25 | 09.25 | | 12.05 | 4 | 15.00 | 09.00 | | 11.40 | 4 | 09.50 | 05.00 | | 06.80 | 0 | 10.74 | 11 |
| N17-17-373 | 10.29 | 30 | 11.25 | 02.75 | | 06.15 | 0 | 09.11 | 02.00 | | 04.84 | 0 | 10.15 | 01.00 | | 04.66 | 0 | 05.33 | 0 |
| N17-17-375 | 06.46 | 07 | 06.31 | 00.00 | | 02.52 | 0 | 05.25 | 02.50 | | 03.60 | 0 | 09.95 | 01.00 | | 04.58 | 0 | 03.36 | 0 |
| N17-17-376 | 15.96 | 30 | 15.25 | 08.75 | | 11.35 | 4 | 08.06 | 04.50 | | 05.92 | 0 | 12.00 | 02.75 | | 06.45 | 0 | 08.20 | 4 |
| N17-17-377 | 15.36 | 30 | 17.75 | 11.25 | | 13.85 | 4 | 19.75 | 09.50 | | 13.60 | 4 | 13.50 | 12.00 | | 12.60 | 3 | 13.50 | 11 |
| N17-17-378 | 11.71 | 30 | 09.00 | 07.50 | | 08.10 | 0 | 15.00 | 08.00 | | 10.80 | 4 | 13.00 | 08.00 | | 10.00 | 3 | 09.56 | 7 |
| N17-17-379 | 07.00 | 09 | 06.25 | | | 02.50 | 0 | 02.60 | | | 01.04 | 0 | 07.15 | | | 02.86 | 0 | 01.99 | 0 |
| N17-17-380 | 08.56 | 15 | 03.25 | | | 01.30 | 0 | 07.25 | 02.00 | | 04.10 | 0 | 07.00 | 01.00 | | 03.40 | 0 | 02.84 | 0 |
| N17-17-381 | 08.88 | 11 | 08.92 | 04.50 | | 06.27 | 0 | 09.10 | 03.50 | | 05.74 | 0 | 08.50 | 01.00 | | 04.00 | 0 | 05.60 | 0 |
| N17-17-382 | 10.10 | 30 | 11.75 | 04.75 | | 07.55 | 0 | 11.50 | 08.50 | | 09.70 | 0 | 08.00 | 02.50 | | 04.70 | 0 | 07.84 | 0 |
| N17-17-384 | 08.95 | 09 | 00.00 | | | 00.00 | 0 | 00.00 | | | 00.00 | 0 | 02.00 | | | 00.80 | 0 | 00.16 | 0 |
| N17-17-385 | 09.85 | 17 | 11.25 | 00.00 | | 04.50 | 0 | 14.25 | 11.50 | | 12.60 | 4 | 09.75 | 00.50 | | 04.20 | 0 | 07.68 | 4 |
| N17-17-387 | 07.07 | 09 | 03.75 | 00.00 | | 01.50 | 0 | 13.75 | 02.00 | | 06.70 | 0 | 08.50 | 00.00 | | 03.40 | 0 | 03.96 | 0 |
| N17-17-391 | 10.02 | 30 | 12.75 | 09.25 | | 10.65 | 4 | 11.00 | 08.00 | | 09.20 | 0 | 09.00 | 03.25 | | 05.55 | 0 | 09.05 | 4 |
| N17-17-394 | 07.58 | 03 | 04.50 | 00.75 | | 02.25 | 0 | 06.75 | 01.00 | | 03.30 | 0 | 05.25 | 00.00 | | 02.10 | 0 | 02.64 | 0 |
| N17-17-395 | 11.86 | 30 | 17.25 | 12.25 | | 14.25 | 4 | 10.67 | 11.25 | | 11.02 | 4 | 17.25 | 05.25 | | 10.05 | 3 | 12.12 | 11 |
| N17-17-396 | 10.66 | 30 | 07.75 | 00.75 | | 03.55 | 0 | 04.25 | 02.00 | | 02.90 | 0 | 09.68 | 01.00 | | 04.47 | 0 | 03.47 | 0 |
| N17-17-398 | 10.00 | 15 | 09.25 | 00.00 | | 03.70 | 0 | 07.67 | 11.00 | | 09.67 | 0 | 04.33 | 00.25 | | 01.88 | 0 | 05.72 | 0 |
| N17-17-399 | 09.62 | 17 | 04.25 | | | 01.70 | 0 | 04.40 | | | 01.76 | 0 | 04.75 | | | 01.90 | 0 | 01.76 | 0 |
| N17-17-401 | 07.98 | 11 | 05.75 | 00.00 | | 02.30 | 0 | 03.00 | 02.00 | | 02.40 | 0 | 02.45 | 00.00 | | 00.98 | 0 | 02.08 | 0 |
| N17-17-402 | 09.68 | 19 | 11.25 | 04.00 | | 06.90 | 0 | 12.25 | 06.50 | | 08.80 | 0 | 10.50 | 05.50 | | 07.50 | 0 | 07.78 | 0 |
| N17-17-403 | 14.06 | 30 | 08.25 | 02.00 | | 04.50 | 0 | 04.50 | 06.50 | | 05.70 | 0 | 03.50 | 01.00 | | 02.00 | 0 | 04.48 | 0 |
| N17-17-405 | 11.85 | 30 | 09.25 | 05.00 | | 06.70 | 0 | 05.42 | 05.00 | | 05.17 | 0 | 10.02 | 02.50 | | 05.51 | 0 | 05.85 | 0 |
| N17-17-406 | 10.14 | 30 | 06.11 | 02.00 | | 03.64 | 0 | 07.36 | 07.00 | | 07.14 | 0 | 08.18 | 02.75 | | 04.92 | 0 | 05.30 | 0 |
| N17-17-407 | 11.10 | 30 | 15.75 | 05.75 | | 09.75 | 0 | 15.50 | 07.50 | | 10.70 | 4 | 12.50 | 02.50 | | 06.50 | 0 | 09.48 | 4 |
| N17-17-408 | 10.38 | 30 | 14.25 | 08.75 | | 10.95 | 4 | 04.80 | 04.50 | | 04.62 | 0 | 10.00 | 05.00 | | 07.00 | 0 | 07.63 | 4 |
| N17-17-409 | 12.41 | 30 | 10.25 | 04.25 | | 06.65 | 0 | 09.85 | 06.25 | | 07.69 | 0 | 11.64 | 03.25 | | 06.60 | 0 | 07.06 | 0 |
| N17-17-410 | 10.71 | 30 | 12.00 | 09.25 | | 10.35 | 4 | 06.10 | 05.50 | | 05.74 | 0 | 08.00 | 06.00 | | 06.80 | 0 | 07.80 | 4 |
| N17-17-411 | 10.15 | 30 | 16.50 | 08.75 | | 11.85 | 4 | 10.58 | 09.00 | | 09.63 | 0 | 09.36 | 03.50 | | 05.84 | 0 | 09.76 | 4 |
| N17-17-413 | 10.57 | 30 | 16.25 | 09.50 | | 12.20 | 4 | 13.00 | 11.75 | | 12.25 | 4 | 06.18 | 01.25 | | 03.22 | 0 | 10.42 | 11 |
| N17-17-415 | 10.45 | 30 | 09.75 | 02.00 | | 05.10 | 0 | 06.85 | 01.50 | | 03.64 | 0 | 08.95 | 00.50 | | 03.88 | 0 | 04.27 | 0 |
| N17-17-416 | 10.10 | 30 | 10.75 | 04.25 | | 06.85 | 0 | 09.00 | 04.50 | | 06.30 | 0 | 11.00 | 01.50 | | 05.30 | 0 | 06.32 | 0 |
| N17-17-417 | 07.35 | 09 | 04.97 | 00.50 | | 02.29 | 0 | 01.67 | 02.00 | | 01.87 | 0 | 04.92 | 01.75 | | 03.02 | 0 | 02.27 | 0 |
| N17-17-418 | 09.44 | 17 | 08.50 | 04.75 | | 06.25 | 0 | 07.75 | 04.25 | | 05.65 | 0 | 09.64 | 02.50 | | 05.35 | 0 | 05.83 | 0 |
| N17-17-419 | 10.12 | 30 | 07.81 | 07.50 | | 07.62 | 0 | 07.67 | 05.00 | | 06.07 | 0 | 04.46 | 02.25 | | 03.14 | 0 | 06.10 | 0 |
| N17-17-420 | 11.13 | 30 | 12.00 | 06.25 | | 08.55 | 0 | 12.25 | 08.25 | | 09.85 | 0 | 10.75 | 02.50 | | 05.80 | 0 | 08.52 | 0 |
| N17-17-421 | 13.60 | 30 | 08.86 | 02.75 | | 05.19 | 0 | 04.61 | 02.25 | | 03.19 | 0 | 06.67 | 00.00 | | 02.67 | 0 | 03.89 | 0 |
| N17-17-422 | 09.90 | 17 | 11.78 | 07.00 | | 08.91 | 0 | 07.56 | 08.00 | | 07.82 | 0 | 08.75 | 01.50 | | 04.40 | 0 | 07.57 | 0 |
| N17-17-423 | 11.72 | 30 | 11.50 | 05.25 | | 07.75 | 0 | 08.70 | 03.50 | | 05.58 | 0 | 09.25 | 03.25 | | 05.65 | 0 | 06.46 | 0 |
| N17-17-424 | 07.92 | 13 | 06.11 | 00.25 | | 02.59 | 0 | 02.22 | 01.00 | | 01.49 | 0 | 02.67 | 01.00 | | 01.67 | 0 | 01.97 | 0 |
| N17-17-425 | 10.36 | 30 | 10.25 | 07.75 | | 08.75 | 0 | 16.50 | 06.50 | | 10.50 | 4 | 08.93 | 00.50 | | 03.87 | 0 | 08.47 | 4 |
| N17-17-426 | 11.21 | 30 | 09.25 | 02.75 | | 05.35 | 0 | 09.00 | 04.50 | | 06.30 | 0 | 13.00 | 04.25 | | 07.75 | 0 | 06.21 | 0 |
| N17-17-427 | 09.05 | 17 | 13.00 | 09.50 | | 10.90 | 4 | 09.50 | 02.50 | | 05.30 | 0 | 10.50 | 01.00 | | 04.80 | 0 | 07.44 | 4 |
| N17-17-430 | 10.66 | 30 | 13.00 | 07.50 | | 09.70 | 0 | 06.25 | 08.50 | | 07.60 | 0 | 08.30 | 01.00 | | 03.92 | 0 | 07.70 | 0 |
| N17-17-433 | 08.86 | 17 | 00.00 | | | 00.00 | 0 | 01.60 | | | 00.64 | 0 | 07.50 | | | 03.00 | 0 | 00.86 | 0 |
| N17-17-434 | 08.68 | 09 | 05.50 | 00.50 | | 02.50 | 0 | 13.50 | 05.00 | | 08.40 | 0 | 10.93 | 00.00 | | 04.37 | 0 | 05.23 | 0 |
| N17-17-436 | 14.32 | 30 | 17.75 | 10.75 | | 13.55 | 4 | 16.75 | 11.00 | | 13.30 | 4 | 13.50 | 07.75 | | 10.05 | 3 | 12.75 | 11 |
| N17-17-439 | 10.04 | 30 | 06.75 | 00.75 | | 03.15 | 0 | 06.80 | 02.00 | | 03.92 | 0 | 09.25 | 01.00 | | 04.30 | 0 | 03.69 | 0 |
| N17-17-440 | 10.95 | 30 | 01.33 | | | 00.53 | 0 | 07.86 | | | 03.14 | 0 | 08.86 | | | 03.55 | 0 | 02.18 | 0 |
| N17-17-441 | 08.26 | 09 | 09.25 | 07.00 | | 07.90 | 0 | 08.50 | 05.00 | | 06.40 | 0 | 06.93 | 01.75 | | 03.82 | 0 | 06.48 | 0 |
| N17-17-442 | 08.88 | 17 | 10.06 | 06.50 | | 07.92 | 0 | 10.50 | 09.25 | | 09.75 | 0 | 08.43 | 04.75 | | 06.22 | 0 | 08.31 | 0 |
| N17-17-445 | 08.91 | 09 | 14.50 | 10.00 | | 11.80 | 4 | 08.06 | 08.75 | | 08.47 | 0 | 10.00 | 00.00 | | 04.00 | 0 | 08.91 | 4 |
| N17-17-446 | 08.91 | 09 | 13.81 | 11.00 | | 12.12 | 4 | 06.11 | 11.00 | | 09.04 | 0 | 11.67 | 04.75 | | 07.52 | 0 | 09.97 | 4 |
| N17-17-448 | 07.63 | 11 | 05.25 | 01.00 | | 02.70 | 0 | 09.83 | 05.00 | | 06.93 | 0 | 05.33 | 02.00 | | 03.33 | 0 | 04.52 | 0 |

| Code | Prog_SDDs CC | Prog_SDDs CF | Prog_SDDs Rattrapage | Prog_SDDs MOY | Prog_SDDs Crédit | Structure Machine CC | Structure Machine CF | Structure Machine Rattrapage | Structure Machine MOY | Structure Machine Crédit | Moy Unité | Crédits Unité | TIC CC | TIC CF | TIC Rattrapage | TIC MOY | TIC Crédit | Calcul Formel CC | Calcul Formel CF | Calcul Formel Rattrapage | Calcul Formel MOY | Calcul Formel Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-327 | 09.46 | 03.00 | | 05.59 | 0 | 11.78 | 08.00 | | 09.51 | 0 | 07.16 | 0 | 13.00 | 08.00 | | 10.00 | 4 | 11.25 | 04.50 | | 07.20 | 0 | 09.07 | 4 |
| N17-17-329 | 15.25 | 13.75 | | 14.35 | 5 | 13.11 | 06.00 | | 08.84 | 0 | 12.15 | 9 | 15.75 | 13.50 | | 14.40 | 4 | 20.00 | 15.25 | | 17.15 | 3 | 15.32 | 7 |
| N17-17-330 | 16.38 | 07.75 | | 11.20 | 5 | 15.60 | 16.00 | | 15.84 | 4 | 13.06 | 9 | 15.75 | 09.00 | | 11.70 | 4 | 19.00 | 14.25 | | 16.15 | 3 | 13.18 | 7 |
| N17-17-331 | 16.88 | 13.00 | | 14.55 | 5 | 16.00 | 08.00 | | 11.20 | 4 | 13.21 | 9 | 13.75 | 10.00 | | 11.50 | 4 | 17.50 | 13.25 | | 14.95 | 3 | 12.65 | 7 |
| N17-17-332 | 02.20 | 00.00 | | 00.88 | 0 | 00.00 | 00.00 | | 00.00 | 0 | 00.53 | 0 | 00.00 | | | 00.00 | 0 | 03.14 | | | 01.26 | 0 | 00.42 | 0 |
| N17-17-333 | 12.40 | 02.75 | | 06.61 | 0 | 16.00 | 06.00 | | 10.00 | 4 | 07.97 | 4 | 10.00 | 10.00 | | 10.00 | 4 | 17.82 | 02.75 | | 08.78 | 0 | 09.59 | 4 |
| N17-17-334 | 16.18 | 11.25 | | 13.22 | 5 | 18.00 | 12.00 | | 14.40 | 4 | 13.69 | 9 | 14.25 | 07.00 | | 09.90 | 0 | 17.25 | 07.50 | | 11.40 | 3 | 10.40 | 7 |
| N17-17-335 | 10.61 | 02.50 | | 05.74 | 0 | 09.00 | 08.00 | | 08.40 | 0 | 06.81 | 0 | 13.50 | 13.75 | | 13.65 | 4 | 11.82 | 00.00 | | 04.73 | 0 | 10.68 | 7 |
| N17-17-336 | 14.75 | 06.50 | | 09.80 | 0 | 16.20 | 08.00 | | 11.28 | 4 | 10.39 | 9 | 16.00 | 12.50 | | 13.90 | 4 | 19.27 | 11.00 | | 14.31 | 3 | 14.04 | 7 |
| N17-17-337 | 15.94 | 09.50 | | 12.08 | 5 | 10.00 | 05.50 | | 07.30 | 0 | 10.17 | 9 | 08.75 | 10.50 | | 09.80 | 0 | 17.50 | 06.50 | | 10.90 | 3 | 10.17 | 7 |
| N17-17-338 | 15.60 | 06.50 | | 10.14 | 5 | 18.03 | 12.00 | | 14.41 | 4 | 11.85 | 9 | 12.25 | 11.75 | | 11.95 | 4 | 18.00 | 09.00 | | 12.60 | 3 | 12.17 | 7 |
| N17-17-339 | 11.13 | 05.50 | | 07.75 | 0 | 12.50 | 03.75 | | 07.25 | 0 | 07.55 | 0 | 16.00 | 14.50 | | 15.10 | 4 | 19.00 | 05.50 | | 10.90 | 3 | 13.70 | 7 |
| N17-17-341 | 12.91 | 04.25 | | 07.71 | 0 | 14.30 | 06.50 | | 09.62 | 0 | 08.48 | 0 | 09.00 | 08.50 | | 08.70 | 0 | 18.75 | 01.50 | | 08.40 | 0 | 08.60 | 0 |
| N17-17-342 | 13.75 | 06.75 | | 09.55 | 0 | 17.00 | 04.50 | | 09.50 | 0 | 09.53 | 0 | 11.50 | 09.00 | | 10.00 | 4 | 18.27 | 08.25 | | 12.26 | 3 | 10.75 | 7 |
| N17-17-344 | 13.94 | 05.00 | | 08.58 | 0 | 13.25 | 04.40 | | 07.94 | 0 | 08.32 | 0 | 09.00 | 09.00 | | 09.00 | 0 | 14.25 | 07.00 | | 09.90 | 0 | 09.30 | 0 |
| N17-17-346 | 10.80 | 04.25 | | 06.87 | 0 | 13.00 | 07.00 | | 09.40 | 0 | 07.88 | 0 | 11.00 | 10.00 | | 10.40 | 4 | 12.75 | 05.50 | | 08.40 | 0 | 09.73 | 4 |
| N17-17-347 | 03.17 | 01.00 | | 01.87 | 0 | 09.78 | 01.00 | | 04.51 | 0 | 02.92 | 0 | 09.50 | 11.00 | | 10.40 | 4 | 03.20 | | | 01.28 | 0 | 07.36 | 4 |
| N17-17-349 | 18.50 | 08.50 | | 12.50 | 5 | 13.50 | 11.50 | | 12.30 | 4 | 12.42 | 9 | 14.75 | 10.00 | | 11.90 | 4 | 20.00 | 08.50 | | 13.10 | 3 | 12.30 | 7 |
| N17-17-350 | 14.46 | 07.75 | | 10.44 | 5 | 14.78 | 08.00 | | 10.71 | 4 | 10.55 | 9 | 12.00 | 11.00 | | 11.40 | 4 | 12.08 | 06.25 | | 08.58 | 0 | 10.46 | 7 |
| N17-17-351 | 12.55 | 05.75 | | 08.47 | 0 | 12.25 | 01.50 | | 05.80 | 0 | 07.40 | 0 | 12.75 | 05.50 | | 08.40 | 0 | 12.50 | 02.00 | | 06.20 | 0 | 07.67 | 0 |
| N17-17-352 | 14.75 | 07.00 | | 10.10 | 5 | 16.50 | 06.00 | | 10.20 | 4 | 10.14 | 9 | 11.75 | 09.00 | | 10.10 | 4 | 19.00 | 13.25 | | 15.55 | 3 | 11.92 | 7 |
| N17-17-353 | 15.88 | 11.75 | | 13.40 | 5 | 14.25 | 12.00 | | 12.90 | 4 | 13.20 | 9 | 15.75 | 15.50 | | 15.60 | 4 | 18.50 | 09.50 | | 13.10 | 3 | 14.77 | 7 |
| N17-17-354 | 12.13 | 06.50 | | 08.75 | 0 | 16.00 | 07.00 | | 10.60 | 4 | 09.49 | 4 | 10.00 | 13.50 | | 12.10 | 4 | 07.25 | 08.50 | | 08.00 | 0 | 10.73 | 7 |
| N17-17-357 | 14.75 | 07.50 | | 10.40 | 5 | 07.50 | 04.00 | | 05.40 | 0 | 08.40 | 5 | 10.75 | 10.75 | | 10.75 | 4 | 19.50 | 04.50 | | 10.50 | 3 | 10.67 | 7 |
| N17-17-358 | 20.00 | 17.50 | | 18.50 | 5 | 14.00 | 15.50 | | 14.90 | 4 | 17.06 | 9 | 13.25 | 10.00 | | 11.30 | 4 | 20.00 | 14.50 | | 16.70 | 3 | 13.10 | 7 |
| N17-17-360 | 16.34 | 08.00 | | 11.34 | 5 | 14.00 | 13.00 | | 13.40 | 4 | 12.16 | 9 | 11.00 | 09.00 | | 09.80 | 0 | 18.00 | 12.50 | | 14.70 | 3 | 11.43 | 7 |
| N17-17-361 | 12.25 | 03.50 | | 07.00 | 0 | 14.39 | 05.00 | | 08.75 | 0 | 07.70 | 0 | 05.00 | 04.50 | | 04.70 | 0 | 15.70 | 03.50 | | 08.38 | 0 | 05.93 | 0 |
| N17-17-362 | 15.21 | 07.25 | | 10.44 | 5 | 14.11 | 06.00 | | 09.24 | 0 | 09.96 | 5 | 14.50 | 11.50 | | 12.70 | 4 | 16.17 | 08.50 | | 11.57 | 3 | 12.32 | 7 |
| N17-17-366 | 06.22 | 01.00 | | 03.09 | 0 | 04.22 | | | 01.69 | 0 | 02.53 | 0 | 07.00 | 09.00 | | 08.20 | 0 | 07.18 | | | 02.87 | 0 | 06.42 | 0 |
| N17-17-368 | 12.03 | 03.50 | | 06.91 | 0 | 17.41 | 07.50 | | 11.46 | 4 | 08.73 | 4 | 11.00 | 10.00 | | 10.40 | 4 | 16.00 | 05.25 | | 09.55 | 0 | 10.12 | 7 |
| N17-17-369 | 13.30 | 05.75 | | 08.77 | 0 | 15.00 | 10.75 | | 12.45 | 4 | 10.24 | 9 | 14.25 | 10.00 | | 11.70 | 4 | 15.50 | 03.00 | | 08.00 | 0 | 10.47 | 7 |
| N17-17-370 | 14.53 | 09.00 | | 11.21 | 5 | 15.39 | 08.50 | | 11.26 | 4 | 11.23 | 9 | 11.00 | 10.00 | | 10.40 | 4 | 03.60 | 09.25 | | 06.99 | 0 | 09.26 | 4 |
| N17-17-371 | 17.75 | 07.75 | | 11.75 | 5 | 13.75 | 05.75 | | 08.95 | 0 | 10.63 | 9 | 12.75 | 12.00 | | 12.30 | 4 | 18.00 | 03.50 | | 09.30 | 0 | 11.30 | 7 |
| N17-17-373 | 08.05 | 04.25 | | 05.77 | 0 | 15.00 | 10.00 | | 12.00 | 4 | 08.26 | 4 | 08.75 | 06.50 | | 07.40 | 0 | 18.33 | 05.00 | | 10.33 | 3 | 08.38 | 3 |
| N17-17-375 | 05.73 | 00.50 | | 02.59 | 0 | 14.00 | 00.50 | | 05.90 | 0 | 03.91 | 0 | 11.50 | 07.00 | | 08.80 | 0 | 16.00 | 01.50 | | 07.30 | 0 | 08.30 | 0 |
| N17-17-376 | 19.88 | 19.75 | | 19.80 | 5 | 19.10 | 20.00 | | 19.64 | 4 | 19.74 | 9 | 18.75 | 17.75 | | 18.15 | 4 | 20.00 | 16.00 | | 17.60 | 3 | 17.97 | 7 |
| N17-17-377 | 19.75 | 13.75 | | 16.15 | 5 | 19.00 | 17.50 | | 18.10 | 4 | 16.93 | 9 | 17.50 | 14.00 | | 15.40 | 4 | 19.00 | 13.75 | | 15.85 | 3 | 15.55 | 7 |
| N17-17-378 | 17.15 | 09.25 | | 12.41 | 5 | 17.35 | 12.50 | | 14.44 | 4 | 13.22 | 9 | 18.25 | 14.00 | | 15.70 | 4 | 19.64 | 07.50 | | 12.35 | 3 | 14.58 | 7 |
| N17-17-379 | 09.33 | | | 03.73 | 0 | 06.25 | | | 02.50 | 0 | 03.24 | 0 | 00.00 | | | 00.00 | 0 | 04.40 | | | 01.76 | 0 | 00.59 | 0 |
| N17-17-380 | 17.88 | 13.00 | | 14.95 | 5 | 05.67 | 03.00 | | 04.07 | 0 | 10.60 | 9 | 12.75 | 09.00 | | 10.50 | 4 | 12.55 | 00.50 | | 05.32 | 0 | 08.77 | 4 |
| N17-17-381 | 11.00 | 01.75 | | 05.45 | 0 | 11.25 | 07.00 | | 08.70 | 0 | 06.75 | 0 | 11.00 | 06.25 | | 08.15 | 0 | 18.27 | 03.50 | | 09.41 | 0 | 08.57 | 0 |
| N17-17-382 | 11.98 | 03.50 | | 06.89 | 0 | 13.77 | 02.25 | | 06.86 | 0 | 06.88 | 0 | 07.50 | 12.00 | | 10.20 | 4 | 18.36 | 00.50 | | 07.64 | 0 | 09.35 | 4 |
| N17-17-384 | 13.18 | 04.25 | | 07.82 | 0 | 02.67 | 01.00 | | 01.67 | 0 | 05.36 | 0 | 09.50 | 12.00 | | 11.00 | 4 | 03.45 | 00.00 | | 01.38 | 0 | 07.79 | 4 |
| N17-17-385 | 12.94 | 03.75 | | 07.43 | 0 | 15.14 | 11.00 | | 12.65 | 4 | 09.52 | 4 | 13.00 | 06.00 | | 08.80 | 0 | 15.18 | 04.00 | | 08.47 | 0 | 08.69 | 0 |
| N17-17-387 | 09.75 | 01.50 | | 04.80 | 0 | 13.78 | 00.50 | | 05.81 | 0 | 05.20 | 0 | 14.00 | 09.00 | | 11.00 | 4 | 06.42 | 01.00 | | 03.17 | 0 | 08.39 | 4 |
| N17-17-391 | 09.69 | 04.00 | | 06.28 | 0 | 15.25 | 05.50 | | 09.40 | 0 | 07.53 | 0 | 09.50 | 06.50 | | 07.70 | 0 | 13.00 | 04.00 | | 07.60 | 0 | 07.67 | 0 |
| N17-17-394 | 10.18 | 02.00 | | 05.27 | 0 | 10.61 | 00.50 | | 04.54 | 0 | 04.98 | 0 | 07.00 | 07.50 | | 07.30 | 0 | 15.00 | 04.50 | | 08.70 | 0 | 07.77 | 0 |
| N17-17-395 | 18.75 | 12.75 | | 15.15 | 5 | 16.50 | 13.00 | | 14.40 | 4 | 14.85 | 9 | 10.25 | 13.50 | | 12.20 | 4 | 18.00 | 09.50 | | 12.90 | 3 | 12.43 | 7 |
| N17-17-396 | 17.35 | 05.50 | | 10.24 | 5 | 11.25 | 04.00 | | 06.90 | 0 | 08.90 | 5 | 15.25 | 11.50 | | 13.00 | 4 | 07.00 | 09.00 | | 08.20 | 0 | 11.40 | 7 |
| N17-17-398 | 14.53 | 11.25 | | 12.56 | 5 | 10.75 | 07.00 | | 08.50 | 0 | 10.94 | 9 | 13.50 | 11.50 | | 12.30 | 4 | 15.00 | 09.00 | | 11.40 | 3 | 12.00 | 7 |
| N17-17-399 | 11.28 | 04.25 | | 07.06 | 0 | 08.50 | 00.00 | | 03.40 | 0 | 05.60 | 0 | 15.00 | 09.00 | | 11.40 | 4 | 05.80 | 04.50 | | 05.02 | 0 | 09.27 | 4 |
| N17-17-401 | 04.78 | 00.00 | | 01.91 | 0 | 03.00 | 04.25 | | 03.75 | 0 | 02.65 | 0 | 07.50 | 12.25 | | 10.35 | 4 | 10.55 | 00.00 | | 04.22 | 0 | 08.31 | 4 |
| N17-17-402 | 11.59 | 07.00 | | 08.84 | 0 | 15.00 | 04.00 | | 08.40 | 0 | 08.66 | 0 | 08.75 | 09.50 | | 09.20 | 0 | 19.00 | 05.50 | | 10.90 | 3 | 09.77 | 3 |
| N17-17-403 | 16.68 | 07.00 | | 10.87 | 5 | 14.50 | 05.50 | | 09.10 | 0 | 10.16 | 9 | 05.50 | 07.00 | | 06.40 | 0 | 18.25 | 08.00 | | 12.10 | 3 | 08.30 | 3 |
| N17-17-405 | 15.00 | 11.75 | | 13.05 | 5 | 12.00 | 14.00 | | 13.20 | 4 | 13.11 | 9 | 16.50 | 15.00 | | 15.60 | 4 | 18.00 | 13.50 | | 15.30 | 3 | 15.50 | 7 |
| N17-17-406 | 13.75 | 09.25 | | 11.05 | 5 | 12.50 | 10.50 | | 11.30 | 4 | 11.15 | 9 | 14.00 | 10.50 | | 11.90 | 4 | 15.00 | 02.00 | | 07.20 | 0 | 10.33 | 7 |
| N17-17-407 | 18.38 | 13.50 | | 15.45 | 5 | 12.50 | 12.00 | | 12.20 | 4 | 14.15 | 9 | 08.00 | 12.50 | | 10.70 | 4 | 15.00 | 07.00 | | 10.20 | 3 | 10.53 | 7 |
| N17-17-408 | 13.48 | 05.25 | | 08.54 | 0 | 14.00 | 09.00 | | 11.00 | 4 | 09.52 | 4 | 11.50 | 11.50 | | 11.50 | 4 | 15.61 | 08.00 | | 11.04 | 3 | 11.35 | 7 |
| N17-17-409 | 17.09 | 09.75 | | 12.69 | 5 | 16.00 | 10.00 | | 12.40 | 4 | 12.57 | 9 | 16.50 | 11.00 | | 13.20 | 4 | 13.00 | 10.00 | | 11.20 | 3 | 12.53 | 7 |
| N17-17-410 | 17.18 | 10.50 | | 13.17 | 5 | 18.00 | 04.00 | | 09.60 | 0 | 11.74 | 9 | 16.00 | 09.00 | | 11.80 | 4 | 13.00 | 08.75 | | 10.45 | 3 | 11.35 | 7 |
| N17-17-411 | 12.04 | 09.00 | | 10.22 | 5 | 17.06 | 10.00 | | 12.82 | 4 | 11.26 | 9 | 13.00 | 10.00 | | 11.20 | 4 | 15.20 | 04.75 | | 08.93 | 0 | 10.44 | 7 |
| N17-17-413 | 14.94 | 08.75 | | 11.23 | 5 | 13.75 | 08.00 | | 10.30 | 4 | 10.86 | 9 | 13.00 | 14.00 | | 13.60 | 4 | 11.25 | 08.00 | | 09.30 | 0 | 12.17 | 7 |
| N17-17-415 | 10.19 | 06.00 | | 07.68 | 0 | 11.50 | 07.00 | | 08.80 | 0 | 08.13 | 0 | 12.50 | 08.50 | | 10.10 | 4 | 16.50 | 05.25 | | 09.75 | 0 | 09.98 | 4 |
| N17-17-416 | 14.25 | 03.00 | | 07.50 | 0 | 16.00 | 06.00 | | 10.00 | 4 | 08.50 | 4 | 11.75 | 10.00 | | 10.70 | 4 | 19.00 | 03.50 | | 09.70 | 0 | 10.37 | 7 |
| N17-17-417 | 11.54 | 00.75 | | 05.07 | 0 | 13.28 | 01.75 | | 06.36 | 0 | 05.58 | 0 | 00.00 | | | 00.00 | 0 | 10.80 | 01.75 | | 05.37 | 0 | 01.79 | 0 |
| N17-17-418 | 08.88 | 05.50 | | 06.85 | 0 | 16.00 | 05.00 | | 09.40 | 0 | 07.87 | 0 | 09.75 | 06.25 | | 07.65 | 0 | 09.50 | 03.25 | | 05.75 | 0 | 07.02 | 0 |
| N17-17-419 | 10.40 | 06.75 | | 08.21 | 0 | 13.75 | 06.00 | | 09.10 | 0 | 08.57 | 0 | 08.00 | 11.00 | | 09.80 | 0 | 13.50 | 09.00 | | 10.80 | 3 | 10.13 | 7 |
| N17-17-420 | 14.63 | 09.75 | | 11.70 | 5 | 17.50 | 10.00 | | 13.00 | 4 | 12.22 | 9 | 13.75 | 12.50 | | 13.00 | 4 | 14.00 | 07.50 | | 10.10 | 3 | 12.03 | 7 |
| N17-17-421 | 18.42 | 15.25 | | 16.52 | 5 | 10.06 | 10.00 | | 10.02 | 4 | 13.92 | 9 | 15.50 | 15.00 | | 15.20 | 4 | 17.45 | 14.50 | | 15.68 | 3 | 15.36 | 7 |
| N17-17-422 | 13.63 | 03.50 | | 07.55 | 0 | 14.00 | 08.00 | | 10.40 | 4 | 08.69 | 4 | 13.00 | 08.50 | | 10.30 | 4 | 19.64 | 03.50 | | 09.95 | 0 | 10.18 | 7 |
| N17-17-423 | 16.75 | 11.00 | | 13.30 | 5 | 17.00 | 15.50 | | 16.10 | 4 | 14.42 | 9 | 14.25 | 12.00 | | 12.90 | 4 | 13.09 | 13.50 | | 13.34 | 3 | 13.05 | 7 |
| N17-17-424 | 14.13 | 01.00 | | 06.25 | 0 | 04.28 | 02.50 | | 03.21 | 0 | 05.03 | 0 | 08.75 | 08.00 | | 08.30 | 0 | 10.55 | 03.00 | | 06.02 | 0 | 07.54 | 0 |
| N17-17-425 | 10.09 | 01.75 | | 05.09 | 0 | 13.00 | 07.00 | | 09.40 | 0 | 06.81 | 0 | 16.00 | 13.50 | | 14.50 | 4 | 13.00 | 08.75 | | 10.45 | 3 | 13.15 | 7 |
| N17-17-426 | 17.13 | 06.50 | | 10.75 | 5 | 15.00 | 07.50 | | 10.50 | 4 | 10.65 | 9 | 14.75 | 16.00 | | 15.50 | 4 | 19.00 | 05.50 | | 10.90 | 3 | 13.97 | 7 |
| N17-17-427 | 12.94 | 06.50 | | 09.08 | 0 | 14.00 | 11.00 | | 12.20 | 4 | 10.33 | 9 | 09.25 | 04.00 | | 06.10 | 0 | 10.00 | 05.00 | | 07.00 | 0 | 06.40 | 0 |
| N17-17-430 | 11.93 | 07.75 | | 09.42 | 0 | 17.00 | 11.50 | | 13.70 | 4 | 11.13 | 9 | 15.50 | 14.00 | | 14.60 | 4 | 12.50 | 14.75 | | 13.85 | 3 | 14.35 | 7 |
| N17-17-433 | 10.38 | 03.00 | | 05.95 | 0 | 12.80 | | | 05.12 | 0 | 05.62 | 0 | 11.50 | 05.00 | | 07.60 | 0 | 09.18 | | | 03.67 | 0 | 06.29 | 0 |
| N17-17-434 | 11.36 | 05.50 | | 07.84 | 0 | 13.50 | 06.50 | | 09.30 | 0 | 08.43 | 0 | 08.50 | 08.75 | | 08.65 | 0 | 07.00 | 05.00 | | 05.80 | 0 | 07.70 | 0 |
| N17-17-436 | 14.05 | 11.75 | | 12.67 | 5 | 17.00 | 16.00 | | 16.40 | 4 | 14.16 | 9 | 18.00 | 14.50 | | 15.90 | 4 | 19.75 | 12.50 | | 15.40 | 3 | 15.73 | 7 |
| N17-17-439 | 15.73 | 05.50 | | 09.59 | 0 | 14.00 | 04.50 | | 08.30 | 0 | 09.07 | 0 | 11.25 | 10.50 | | 10.80 | 4 | 14.11 | 07.00 | | 09.84 | 0 | 10.48 | 7 |
| N17-17-440 | 12.33 | | | 04.93 | 0 | 11.06 | | | 04.42 | 0 | 04.73 | 0 | 06.75 | | | 02.70 | 0 | 12.41 | | | 04.96 | 0 | 03.45 | 0 |
| N17-17-441 | 10.53 | 02.00 | | 05.41 | 0 | 14.00 | 06.00 | | 09.20 | 0 | 06.93 | 0 | 10.00 | 10.00 | | 10.00 | 4 | 13.00 | 02.50 | | 06.70 | 0 | 08.90 | 4 |
| N17-17-442 | 11.89 | 05.00 | | 07.75 | 0 | 17.25 | 09.50 | | 12.60 | 4 | 09.69 | 4 | 14.25 | 10.00 | | 11.70 | 4 | 11.25 | 03.00 | | 06.30 | 0 | 09.90 | 4 |
| N17-17-445 | 06.89 | 02.00 | | 03.95 | 0 | 15.05 | 10.00 | | 12.02 | 4 | 07.18 | 4 | 10.00 | 07.50 | | 08.50 | 0 | 05.20 | 02.50 | | 03.58 | 0 | 06.86 | 0 |
| N17-17-446 | 14.67 | 04.25 | | 08.42 | 0 | 09.50 | 08.00 | | 08.60 | 0 | 08.49 | 0 | 12.00 | 10.75 | | 11.25 | 4 | 19.00 | 04.00 | | 10.00 | 3 | 10.83 | 7 |
| N17-17-448 | 03.90 | 04.25 | | 04.11 | 0 | 17.00 | 11.50 | | 13.70 | 4 | 07.95 | 4 | 13.00 | 10.00 | | 11.20 | 4 | 10.50 | 01.50 | | 05.10 | 0 | 09.17 | 4 |

| Code | Eléctricité Générale CC | Eléctricité Générale CF | Eléctricité Générale Rattrapage | Eléctricité Générale MOY | Eléctricité Générale Crédit | Histoire CC | Histoire Crédit | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-327 | 09.50 | 05.25 | | 06.95 | 0 | 16.00 | 1 | 09.97 | 1 | 07.79 | 09 | 08.01 | 20 |
| N17-17-329 | 17.61 | 06.75 | | 11.09 | 2 | 07.00 | 0 | 09.73 | 2 | 11.14 | 30 | 12.56 | 60 |
| N17-17-330 | 13.56 | 06.25 | | 09.17 | 0 | 18.00 | 1 | 12.11 | 3 | 11.73 | 30 | 11.16 | 60 |
| N17-17-331 | 12.17 | 04.50 | | 07.57 | 0 | 16.00 | 1 | 10.38 | 3 | 10.94 | 30 | 10.94 | 60 |
| N17-17-332 | 02.00 | | | 00.80 | 0 | 09.00 | 0 | 03.53 | 0 | 01.68 | 00 | 04.33 | 07 |
| N17-17-333 | 19.00 | 05.75 | | 11.05 | 2 | 14.50 | 1 | 12.20 | 3 | 08.67 | 11 | 08.34 | 18 |
| N17-17-334 | 14.00 | 07.25 | | 09.95 | 0 | 18.00 | 1 | 12.63 | 3 | 10.84 | 30 | 10.42 | 60 |
| N17-17-335 | 16.33 | 05.00 | | 09.53 | 0 | 10.00 | 1 | 09.69 | 1 | 06.41 | 08 | 07.12 | 19 |
| N17-17-336 | 12.11 | 06.75 | | 08.89 | 0 | 18.00 | 1 | 11.93 | 3 | 10.85 | 30 | 11.64 | 60 |
| N17-17-337 | 11.50 | 06.00 | | 08.20 | 0 | 15.50 | 1 | 10.63 | 3 | 09.97 | 23 | 10.67 | 60 |
| N17-17-338 | 13.50 | 07.25 | | 09.75 | 0 | 11.00 | 1 | 10.17 | 3 | 10.37 | 30 | 10.44 | 60 |
| N17-17-339 | 12.06 | 07.00 | | 09.02 | 0 | 11.00 | 1 | 09.68 | 1 | 08.27 | 08 | 09.18 | 38 |
| N17-17-341 | 13.25 | 06.25 | | 09.05 | 0 | 07.00 | 0 | 08.37 | 0 | 07.86 | 00 | 08.29 | 11 |
| N17-17-342 | 15.11 | 06.25 | | 09.79 | 0 | 18.00 | 1 | 12.53 | 3 | 10.80 | 30 | 11.99 | 60 |
| N17-17-344 | 15.25 | 03.25 | | 08.05 | 0 | 11.00 | 1 | 09.03 | 1 | 08.46 | 01 | 10.63 | 60 |
| N17-17-346 | 11.50 | 05.75 | | 08.05 | 0 | 12.00 | 1 | 09.37 | 1 | 07.64 | 05 | 09.09 | 35 |
| N17-17-347 | 04.75 | | | 01.90 | 0 | 05.00 | 0 | 02.93 | 0 | 02.95 | 04 | 04.72 | 13 |
| N17-17-349 | 20.00 | 08.25 | | 12.95 | 2 | 18.00 | 1 | 14.63 | 3 | 12.50 | 30 | 11.82 | 60 |
| N17-17-350 | 12.50 | 06.00 | | 08.60 | 0 | 05.00 | 0 | 07.40 | 0 | 09.07 | 16 | 09.89 | 46 |
| N17-17-351 | 15.00 | 05.50 | | 09.30 | 0 | 12.00 | 1 | 10.20 | 3 | 07.82 | 03 | 08.94 | 33 |
| N17-17-352 | 12.50 | 04.75 | | 07.85 | 0 | 07.00 | 0 | 07.57 | 0 | 09.63 | 20 | 10.08 | 60 |
| N17-17-353 | 19.00 | 07.75 | | 12.25 | 2 | 14.50 | 1 | 13.00 | 3 | 12.67 | 30 | 12.05 | 60 |
| N17-17-354 | 09.50 | 04.75 | | 06.65 | 0 | 15.00 | 1 | 09.43 | 1 | 10.31 | 30 | 10.58 | 60 |
| N17-17-357 | 15.56 | 05.50 | | 09.52 | 0 | 11.00 | 1 | 10.01 | 3 | 08.70 | 19 | 09.43 | 49 |
| N17-17-358 | 17.50 | 07.00 | | 11.20 | 2 | 14.00 | 1 | 12.13 | 3 | 13.37 | 30 | 13.23 | 60 |
| N17-17-360 | 20.00 | 06.75 | | 12.05 | 2 | 12.50 | 1 | 12.20 | 3 | 11.51 | 30 | 11.88 | 60 |
| N17-17-361 | 11.00 | 04.00 | | 06.80 | 0 | 09.00 | 0 | 07.53 | 0 | 06.16 | 00 | 08.59 | 30 |
| N17-17-362 | 11.50 | 05.75 | | 08.05 | 0 | 07.00 | 0 | 07.70 | 0 | 09.47 | 12 | 09.90 | 42 |
| N17-17-366 | 07.00 | | | 02.80 | 0 | | 0 | 01.87 | 0 | 03.28 | 00 | 05.41 | 07 |
| N17-17-368 | 13.00 | 06.00 | | 08.80 | 0 | 12.00 | 1 | 09.87 | 1 | 08.26 | 12 | 09.24 | 42 |
| N17-17-369 | 15.50 | 05.75 | | 09.65 | 0 | 10.00 | 1 | 09.77 | 1 | 09.71 | 21 | 09.86 | 51 |
| N17-17-370 | 13.00 | 07.25 | | 09.55 | 0 | 14.00 | 1 | 11.03 | 3 | 11.43 | 30 | 12.52 | 60 |
| N17-17-371 | 16.50 | 06.00 | | 10.20 | 2 | 06.50 | 0 | 08.97 | 2 | 10.48 | 30 | 10.23 | 60 |
| N17-17-373 | 12.71 | 06.25 | | 08.84 | 0 | 15.00 | 1 | 10.89 | 3 | 07.86 | 10 | 09.11 | 40 |
| N17-17-375 | 13.43 | 04.50 | | 08.07 | 0 | 07.00 | 0 | 07.71 | 0 | 05.28 | 00 | 05.89 | 07 |
| N17-17-376 | 17.00 | 04.00 | | 09.20 | 0 | 15.00 | 1 | 11.13 | 3 | 14.19 | 30 | 15.10 | 60 |
| N17-17-377 | 14.00 | 08.00 | | 10.40 | 2 | 11.00 | 1 | 10.60 | 3 | 14.41 | 30 | 14.90 | 60 |
| N17-17-378 | 19.11 | 12.50 | | 15.14 | 2 | 16.00 | 1 | 15.43 | 3 | 12.75 | 30 | 12.21 | 60 |
| N17-17-379 | 08.00 | | | 03.20 | 0 | | 0 | 02.13 | 0 | 02.14 | 00 | 04.64 | 09 |
| N17-17-380 | 15.50 | 05.00 | | 09.20 | 0 | 09.00 | 0 | 09.13 | 0 | 07.56 | 13 | 08.07 | 28 |
| N17-17-381 | 10.61 | 04.00 | | 06.64 | 0 | 10.00 | 1 | 07.76 | 1 | 06.92 | 01 | 07.93 | 12 |
| N17-17-382 | 11.50 | 03.75 | | 06.85 | 0 | 09.00 | 0 | 07.57 | 0 | 07.77 | 04 | 08.97 | 34 |
| N17-17-384 | 05.50 | | | 02.20 | 0 | 09.00 | 0 | 04.47 | 0 | 04.02 | 04 | 06.56 | 13 |
| N17-17-385 | 13.50 | 04.50 | | 08.10 | 0 | 08.00 | 0 | 08.07 | 0 | 08.52 | 08 | 09.21 | 25 |
| N17-17-387 | 08.00 | | | 03.20 | 0 | 06.00 | 0 | 04.13 | 0 | 05.21 | 04 | 06.17 | 13 |
| N17-17-391 | 14.75 | 03.75 | | 08.15 | 0 | 09.00 | 0 | 08.43 | 0 | 08.20 | 04 | 09.14 | 34 |
| N17-17-394 | 15.00 | 03.00 | | 07.80 | 0 | 13.00 | 1 | 09.53 | 1 | 05.63 | 01 | 06.64 | 04 |
| N17-17-395 | 20.00 | 09.50 | | 13.70 | 2 | 20.00 | 1 | 15.80 | 3 | 13.72 | 30 | 12.76 | 60 |
| N17-17-396 | 08.79 | 05.00 | | 06.51 | 0 | 13.00 | 1 | 08.68 | 1 | 07.63 | 13 | 09.19 | 43 |
| N17-17-398 | 09.22 | 04.75 | | 06.54 | 0 | 06.00 | 0 | 06.36 | 0 | 08.65 | 16 | 09.35 | 31 |
| N17-17-399 | 10.50 | 03.00 | | 06.00 | 0 | 08.00 | 0 | 06.67 | 0 | 05.29 | 04 | 07.52 | 21 |
| N17-17-401 | 07.50 | 03.00 | | 04.80 | 0 | 08.00 | 0 | 05.87 | 0 | 04.13 | 04 | 06.11 | 15 |
| N17-17-402 | 12.50 | 04.50 | | 07.70 | 0 | 10.00 | 1 | 08.47 | 1 | 08.56 | 04 | 09.14 | 23 |
| N17-17-403 | 11.11 | 04.25 | | 06.99 | 0 | 07.00 | 0 | 07.00 | 0 | 07.44 | 12 | 10.85 | 60 |
| N17-17-405 | 17.00 | 05.25 | | 09.95 | 0 | 11.50 | 1 | 10.47 | 3 | 10.79 | 30 | 11.33 | 60 |
| N17-17-406 | 16.50 | 03.75 | | 08.85 | 0 | 07.00 | 0 | 08.23 | 0 | 08.62 | 16 | 09.40 | 46 |
| N17-17-407 | 19.75 | 07.50 | | 12.40 | 2 | 17.00 | 1 | 13.93 | 3 | 11.97 | 30 | 11.52 | 60 |
| N17-17-408 | 12.50 | 05.50 | | 08.30 | 0 | 08.00 | 0 | 08.20 | 0 | 09.03 | 15 | 09.72 | 45 |
| N17-17-409 | 13.83 | 05.50 | | 08.83 | 0 | 07.00 | 0 | 08.22 | 0 | 10.03 | 30 | 11.26 | 60 |
| N17-17-410 | 12.00 | 05.00 | | 07.80 | 0 | 16.00 | 1 | 10.53 | 3 | 10.21 | 30 | 10.47 | 60 |
| N17-17-411 | 19.00 | 06.75 | | 11.65 | 2 | 09.00 | 0 | 10.77 | 3 | 10.55 | 30 | 10.34 | 60 |
| N17-17-413 | 14.86 | 05.00 | | 08.94 | 0 | 08.00 | 0 | 08.63 | 0 | 10.55 | 30 | 10.56 | 60 |
| N17-17-415 | 11.00 | 04.50 | | 07.10 | 0 | 13.00 | 1 | 09.07 | 1 | 07.45 | 05 | 09.00 | 35 |
| N17-17-416 | 12.50 | 05.00 | | 08.00 | 0 | 15.00 | 1 | 10.33 | 3 | 08.51 | 14 | 09.33 | 44 |
| N17-17-417 | 01.50 | | | 00.60 | 0 | | 0 | 00.40 | 0 | 02.86 | 00 | 05.17 | 09 |
| N17-17-418 | 19.00 | 04.75 | | 10.45 | 2 | 14.00 | 1 | 11.63 | 3 | 07.78 | 03 | 08.63 | 20 |
| N17-17-419 | 14.36 | 04.50 | | 08.44 | 0 | 08.00 | 0 | 08.30 | 0 | 08.04 | 07 | 09.11 | 37 |
| N17-17-420 | 14.50 | 05.75 | | 09.25 | 0 | 12.00 | 1 | 10.17 | 3 | 10.64 | 30 | 10.89 | 60 |
| N17-17-421 | 14.06 | 04.75 | | 08.47 | 0 | 13.00 | 1 | 09.98 | 1 | 10.32 | 30 | 12.01 | 60 |
| N17-17-422 | 14.61 | 05.25 | | 08.99 | 0 | 08.00 | 0 | 08.66 | 0 | 08.62 | 11 | 09.28 | 28 |
| N17-17-423 | 14.06 | 04.50 | | 08.32 | 0 | 11.50 | 1 | 09.38 | 1 | 10.73 | 30 | 11.24 | 60 |
| N17-17-424 | 10.67 | 04.25 | | 06.82 | 0 | 11.00 | 1 | 08.21 | 1 | 05.14 | 01 | 06.57 | 14 |
| N17-17-425 | 12.75 | 06.75 | | 09.15 | 0 | 18.00 | 1 | 12.10 | 3 | 09.51 | 14 | 09.95 | 44 |
| N17-17-426 | 15.00 | 05.00 | | 09.00 | 0 | 15.00 | 1 | 11.00 | 3 | 09.95 | 19 | 10.60 | 60 |
| N17-17-427 | 14.18 | 04.50 | | 08.37 | 0 | 07.00 | 0 | 07.91 | 0 | 08.24 | 13 | 08.66 | 30 |
| N17-17-430 | 16.67 | 07.00 | | 10.87 | 2 | 13.50 | 1 | 11.74 | 3 | 10.78 | 30 | 10.72 | 60 |
| N17-17-433 | 09.89 | 05.25 | | 07.11 | 0 | 10.00 | 1 | 08.07 | 1 | 04.72 | 01 | 06.85 | 18 |
| N17-17-434 | 10.50 | 03.75 | | 06.45 | 0 | 05.00 | 0 | 05.97 | 0 | 06.83 | 00 | 07.78 | 09 |
| N17-17-436 | 17.75 | 09.25 | | 12.65 | 2 | 14.00 | 1 | 13.10 | 3 | 13.82 | 30 | 14.08 | 60 |
| N17-17-439 | 15.00 | 05.25 | | 09.15 | 0 | 04.00 | 0 | 07.43 | 0 | 07.35 | 07 | 08.73 | 37 |
| N17-17-440 | 04.89 | | | 01.96 | 0 | | 0 | 01.30 | 0 | 03.05 | 00 | 07.12 | 30 |
| N17-17-441 | 15.25 | 05.50 | | 09.40 | 0 | 16.00 | 1 | 11.60 | 3 | 08.04 | 07 | 08.15 | 16 |
| N17-17-442 | 18.25 | 05.25 | | 10.45 | 2 | 10.00 | 1 | 10.30 | 3 | 09.41 | 11 | 09.14 | 28 |
| N17-17-445 | 10.25 | 05.75 | | 07.55 | 0 | 11.00 | 1 | 08.70 | 1 | 07.95 | 09 | 08.45 | 18 |
| N17-17-446 | 16.56 | 07.75 | | 11.27 | 2 | 10.00 | 1 | 10.85 | 3 | 09.83 | 14 | 09.35 | 23 |
| N17-17-448 | 07.33 | 03.75 | | 05.18 | 0 | 07.00 | 0 | 05.79 | 0 | 06.70 | 08 | 07.18 | 19 |

| Code | Moy S1 | Credits S1 | Algèbre II CC | Algèbre II CF | Algèbre II Rattrapage | Algèbre II MOY | Algèbre II Crédit | Analyse II CC | Analyse II CF | Analyse II Rattrapage | Analyse II MOY | Analyse II Crédit | Prob-Stat CC | Prob-Stat CF | Prob-Stat Rattrapage | Prob-Stat MOY | Prob-Stat Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-450 | 09.16 | 09 | 07.56 | 01.50 | | 03.92 | 0 | 06.85 | 04.75 | | 05.59 | 0 | 07.25 | 02.75 | | 04.55 | 0 | 04.71 | 0 |
| N17-17-453 | 11.91 | 30 | 10.25 | 05.00 | | 07.10 | 0 | 08.31 | 05.00 | | 06.32 | 0 | 06.75 | 03.50 | | 04.80 | 0 | 06.33 | 0 |
| N17-17-454 | 14.05 | 30 | 10.25 | 09.25 | | 09.65 | 0 | 05.50 | 06.50 | | 06.10 | 0 | 05.33 | 05.00 | | 05.13 | 0 | 07.33 | 0 |
| N17-17-455 | 10.98 | 30 | 11.50 | 01.25 | | 05.35 | 0 | 13.25 | 13.00 | | 13.10 | 4 | 08.50 | 00.50 | | 03.70 | 0 | 08.12 | 4 |
| N17-17-456 | 08.45 | 13 | 12.25 | 04.25 | | 07.45 | 0 | 01.00 | 01.00 | | 01.00 | 0 | 04.83 | 01.50 | | 02.83 | 0 | 03.95 | 0 |
| N17-17-457 | 11.36 | 30 | 15.00 | 10.00 | | 12.00 | 4 | 05.72 | 06.00 | | 05.89 | 0 | 10.82 | 01.50 | | 05.23 | 0 | 08.20 | 4 |
| N17-17-458 | 09.32 | 17 | 13.81 | 07.25 | | 09.87 | 0 | 09.00 | 05.50 | | 06.90 | 0 | 08.45 | 00.00 | | 03.38 | 0 | 07.38 | 0 |
| N17-17-459 | 10.37 | 30 | 06.50 | 00.00 | | 02.60 | 0 | 08.00 | 06.00 | | 06.80 | 0 | 07.25 | 03.00 | | 04.70 | 0 | 04.70 | 0 |
| N17-17-461 | 07.88 | 09 | 01.00 | | | 00.40 | 0 | 04.00 | | | 01.60 | 0 | 03.00 | | | 01.20 | 0 | 01.04 | 0 |
| N17-17-463 | 09.08 | 11 | 07.75 | 01.00 | | 03.70 | 0 | 07.61 | 02.00 | | 04.24 | 0 | 10.25 | 01.25 | | 04.85 | 0 | 04.15 | 0 |
| N17-17-464 | 07.13 | 04 | 04.50 | 01.50 | | 02.70 | 0 | 09.00 | 02.00 | | 04.80 | 0 | 06.75 | 00.00 | | 02.70 | 0 | 03.54 | 0 |
| N17-17-466 | 09.48 | 11 | 13.00 | 00.50 | | 05.50 | 0 | 08.42 | 04.50 | | 06.07 | 0 | 06.92 | 00.50 | | 03.07 | 0 | 05.24 | 0 |
| N17-17-470 | 08.12 | 11 | 04.25 | | | 01.70 | 0 | 06.75 | | | 02.70 | 0 | 03.00 | | | 01.20 | 0 | 02.00 | 0 |
| N17-17-471 | 08.74 | 13 | 05.56 | 00.00 | | 02.22 | 0 | 05.72 | 01.00 | | 02.89 | 0 | 05.79 | 00.00 | | 02.31 | 0 | 02.51 | 0 |
| N17-17-473 | 09.57 | 17 | 15.00 | 05.75 | | 09.45 | 0 | 12.70 | 06.50 | | 08.98 | 0 | 09.25 | 00.25 | | 03.85 | 0 | 08.14 | 0 |
| N17-17-478 | 09.71 | 17 | 08.06 | 02.50 | | 04.72 | 0 | 07.75 | 03.50 | | 05.20 | 0 | 12.00 | 00.50 | | 05.10 | 0 | 04.99 | 0 |
| N17-17-479 | 08.31 | 15 | 06.75 | 00.75 | | 03.15 | 0 | 04.85 | 02.00 | | 03.14 | 0 | 07.30 | | | 02.92 | 0 | 03.10 | 0 |
| N17-17-480 | 11.87 | 30 | 17.00 | 11.50 | | 13.70 | 4 | 17.75 | 09.00 | | 12.50 | 4 | 15.25 | 06.50 | | 10.00 | 3 | 12.48 | 11 |
| N17-17-481 | 08.86 | 11 | 04.00 | 01.50 | | 02.50 | 0 | 02.39 | 01.50 | | 01.86 | 0 | 02.45 | 00.00 | | 00.98 | 0 | 01.94 | 0 |
| N17-17-482 | 08.53 | 13 | 11.25 | 06.00 | | 08.10 | 0 | 08.81 | 02.00 | | 04.72 | 0 | 06.43 | 01.00 | | 03.17 | 0 | 05.76 | 0 |
| N17-17-483 | 10.56 | 30 | 12.00 | 05.25 | | 07.95 | 0 | 08.06 | 07.50 | | 07.72 | 0 | 11.00 | 02.00 | | 05.60 | 0 | 07.39 | 0 |
| N17-17-485 | 10.05 | 30 | 07.75 | 01.00 | | 03.70 | 0 | 04.75 | 02.50 | | 03.40 | 0 | 07.91 | 00.50 | | 03.46 | 0 | 03.53 | 0 |
| N17-17-486 | 12.90 | 30 | 15.50 | 12.75 | | 13.85 | 4 | 09.67 | 13.25 | | 11.82 | 4 | 10.17 | 02.25 | | 05.42 | 0 | 11.35 | 11 |
| N17-17-488 | 09.67 | 17 | 15.25 | 08.25 | | 11.05 | 4 | 10.31 | 02.75 | | 05.77 | 0 | 12.17 | 01.25 | | 05.62 | 0 | 07.85 | 4 |
| N17-17-489 | 10.49 | 30 | 08.25 | 01.50 | | 04.20 | 0 | 08.80 | 11.00 | | 10.12 | 4 | 08.75 | 02.00 | | 04.70 | 0 | 06.67 | 4 |
| N17-17-490 | 06.69 | 07 | 00.44 | | | 00.18 | 0 | 02.83 | | | 01.13 | 0 | 04.08 | | | 01.63 | 0 | 00.85 | 0 |
| N17-17-491 | 10.06 | 30 | 09.75 | 06.75 | | 07.95 | 0 | 08.50 | 07.50 | | 07.90 | 0 | 06.75 | 00.75 | | 03.15 | 0 | 06.97 | 0 |
| N17-17-492 | 08.96 | 11 | 07.00 | 02.50 | | 04.30 | 0 | 10.75 | 05.00 | | 07.30 | 0 | 09.09 | 00.00 | | 03.64 | 0 | 05.37 | 0 |
| N17-17-495 | 09.08 | 17 | 12.75 | 06.75 | | 09.15 | 0 | 12.50 | 08.00 | | 09.80 | 0 | 07.75 | 05.50 | | 06.40 | 0 | 08.86 | 0 |
| N17-17-496 | 10.51 | 30 | 14.00 | 07.00 | | 09.80 | 0 | 05.36 | 06.50 | | 06.04 | 0 | 11.50 | 01.00 | | 05.20 | 0 | 07.38 | 0 |
| N17-17-497 | 08.49 | 11 | 08.75 | 06.00 | | 07.10 | 0 | 06.45 | 02.00 | | 03.78 | 0 | 02.70 | 00.00 | | 01.08 | 0 | 04.57 | 0 |
| N17-17-500 | 11.39 | 30 | 10.00 | 09.25 | | 09.55 | 0 | 16.25 | 10.50 | | 12.80 | 4 | 07.25 | 02.50 | | 04.40 | 0 | 09.82 | 4 |
| N17-17-501 | 09.34 | 17 | 14.03 | 11.00 | | 12.21 | 4 | 09.81 | 05.75 | | 07.37 | 0 | 06.68 | 01.50 | | 03.57 | 0 | 08.55 | 4 |
| N17-17-502 | 11.66 | 30 | 11.75 | 02.25 | | 06.05 | 0 | 15.00 | 08.00 | | 10.80 | 4 | 09.75 | 04.50 | | 06.60 | 0 | 08.06 | 4 |
| N17-17-503 | 11.87 | 30 | 13.25 | 06.75 | | 09.35 | 0 | 13.00 | 04.00 | | 07.60 | 0 | 10.50 | 05.50 | | 07.50 | 0 | 08.28 | 0 |
| N17-17-504 | 10.85 | 30 | 12.75 | 11.50 | | 12.00 | 4 | 12.10 | 11.00 | | 11.44 | 4 | 11.75 | 02.50 | | 06.20 | 0 | 10.62 | 11 |
| N17-17-505 | 10.71 | 30 | 14.75 | 09.75 | | 11.75 | 4 | 13.00 | 08.75 | | 10.45 | 4 | 09.43 | 00.50 | | 04.07 | 0 | 09.69 | 8 |
| N17-17-507 | 10.45 | 30 | 13.50 | 09.00 | | 10.80 | 4 | 05.55 | 05.00 | | 05.22 | 0 | 08.25 | 01.00 | | 03.90 | 0 | 07.19 | 4 |
| N17-17-508 | 08.32 | 13 | 08.75 | 00.75 | | 03.95 | 0 | 13.25 | 03.50 | | 07.40 | 0 | 08.25 | 00.50 | | 03.60 | 0 | 05.26 | 0 |
| N17-17-509 | 09.52 | 17 | 10.50 | 03.25 | | 06.15 | 0 | 14.00 | 02.25 | | 06.95 | 0 | 09.50 | 01.00 | | 04.40 | 0 | 06.12 | 0 |
| N17-17-510 | 12.01 | 30 | 13.81 | 09.25 | | 11.07 | 4 | 05.61 | 05.00 | | 05.24 | 0 | 11.00 | 05.00 | | 07.40 | 0 | 08.01 | 4 |
| N17-17-511 | 13.16 | 30 | 19.75 | 12.00 | | 15.10 | 4 | 17.00 | 11.75 | | 13.85 | 4 | 10.75 | 07.50 | | 08.80 | 0 | 13.34 | 11 |
| N17-17-512 | 09.73 | 15 | 04.75 | 01.00 | | 02.50 | 0 | 06.75 | 05.50 | | 06.00 | 0 | 10.25 | 04.00 | | 06.50 | 0 | 04.70 | 0 |
| N17-17-514 | 08.20 | 11 | 13.00 | 08.00 | | 10.00 | 4 | 05.50 | 05.00 | | 05.20 | 0 | 10.43 | 00.50 | | 04.47 | 0 | 06.97 | 4 |
| N17-17-515 | 12.10 | 30 | 14.75 | 08.25 | | 10.85 | 4 | 17.15 | 10.50 | | 13.16 | 4 | 08.50 | 04.25 | | 05.95 | 0 | 10.79 | 11 |
| N17-17-519 | 08.82 | 11 | 13.75 | 11.50 | | 12.40 | 4 | 09.00 | 08.00 | | 08.40 | 0 | 10.75 | 06.50 | | 08.20 | 0 | 09.96 | 4 |
| N17-17-522 | 10.22 | 30 | 13.50 | 06.25 | | 09.15 | 0 | 13.00 | 12.50 | | 12.70 | 4 | 09.92 | 04.00 | | 06.37 | 0 | 10.01 | 11 |
| N17-17-524 | 10.18 | 30 | 13.75 | 06.00 | | 09.10 | 0 | 09.75 | 09.00 | | 09.30 | 0 | 10.14 | 02.00 | | 05.25 | 0 | 08.41 | 0 |
| N17-17-527 | 09.88 | 17 | 14.25 | 07.25 | | 10.05 | 4 | 11.33 | 06.00 | | 08.13 | 0 | 07.61 | 04.50 | | 05.74 | 0 | 08.42 | 4 |
| N17-17-528 | 08.79 | 15 | 09.50 | 00.50 | | 04.10 | 0 | 13.25 | 02.50 | | 06.80 | 0 | 07.75 | 00.50 | | 03.40 | 0 | 05.04 | 0 |
| N17-17-529 | 08.89 | 11 | 04.00 | 00.75 | | 02.05 | 0 | 07.25 | | | 02.90 | 0 | 06.86 | | | 02.74 | 0 | 02.53 | 0 |
| N17-17-530 | 12.17 | 30 | 16.25 | 14.50 | | 15.20 | 4 | 12.25 | 10.00 | | 10.90 | 4 | 10.55 | 01.50 | | 05.12 | 0 | 11.46 | 11 |
| N17-17-534 | 07.80 | 13 | 01.33 | 00.00 | | 00.53 | 0 | 01.33 | 01.00 | | 01.13 | 0 | 00.67 | 00.00 | | 00.27 | 0 | 00.72 | 0 |
| N17-17-538 | 09.53 | 15 | 04.25 | 01.00 | | 02.30 | 0 | 04.00 | 06.75 | | 05.65 | 0 | 11.50 | 00.50 | | 04.90 | 0 | 04.16 | 0 |
| N17-17-540 | 10.54 | 30 | 04.50 | 00.50 | | 02.10 | 0 | 04.00 | 03.50 | | 03.70 | 0 | 05.25 | 02.25 | | 03.45 | 0 | 03.01 | 0 |
| N17-17-541 | 09.31 | 11 | 08.25 | 06.75 | | 07.35 | 0 | 09.25 | 07.75 | | 08.35 | 0 | 09.25 | 02.00 | | 04.90 | 0 | 07.26 | 0 |
| N17-17-542 | 10.68 | 30 | 08.75 | 02.25 | | 04.85 | 0 | 06.50 | 07.50 | | 07.10 | 0 | 09.25 | 04.00 | | 06.10 | 0 | 06.00 | 0 |
| N17-17-544 | 14.36 | 30 | 19.00 | 15.25 | | 16.75 | 4 | 12.50 | 07.75 | | 09.65 | 0 | 13.25 | 03.00 | | 07.10 | 0 | 11.98 | 11 |
| N17-17-545 | 10.90 | 30 | 17.00 | 11.00 | | 13.40 | 4 | 06.30 | 09.50 | | 08.22 | 0 | 11.60 | 02.00 | | 05.84 | 0 | 09.82 | 4 |
| N17-17-546 | 13.21 | 30 | 15.50 | 10.75 | | 12.65 | 4 | 10.92 | 13.25 | | 12.32 | 4 | 09.70 | 02.75 | | 05.53 | 0 | 11.09 | 11 |
| N17-17-547 | 09.65 | 12 | 09.75 | 05.75 | | 07.35 | 0 | 06.50 | 07.50 | | 07.10 | 0 | 11.25 | 03.00 | | 06.30 | 0 | 07.04 | 0 |
| N17-17-548 | 09.86 | 19 | 10.11 | 06.75 | | 08.09 | 0 | 08.00 | 01.50 | | 04.10 | 0 | 06.86 | 02.00 | | 03.94 | 0 | 05.67 | 0 |
| N17-17-549 | 11.15 | 30 | 14.75 | 07.00 | | 10.10 | 4 | 13.50 | 07.00 | | 09.60 | 0 | 11.75 | 01.50 | | 05.60 | 0 | 09.00 | 4 |
| N17-17-550 | 08.57 | 13 | 04.00 | 00.75 | | 02.05 | 0 | 04.50 | 02.00 | | 03.00 | 0 | 03.00 | 00.25 | | 01.35 | 0 | 02.29 | 0 |
| N17-17-551 | 12.86 | 30 | 13.25 | 08.25 | | 10.25 | 4 | 17.50 | 13.75 | | 15.25 | 4 | 10.50 | 01.50 | | 05.10 | 0 | 11.22 | 11 |
| N17-17-553 | 08.86 | 11 | 12.75 | 06.25 | | 08.85 | 0 | 09.75 | 04.75 | | 06.75 | 0 | 07.50 | 03.25 | | 04.95 | 0 | 07.23 | 0 |
| N17-17-554 | 12.21 | 30 | 18.25 | 08.25 | | 12.25 | 4 | 09.75 | 06.75 | | 07.95 | 0 | 15.39 | 06.50 | | 10.05 | 3 | 10.09 | 11 |
| N17-17-555 | 11.06 | 30 | 06.00 | 03.25 | | 04.35 | 0 | 09.75 | 03.00 | | 05.70 | 0 | 09.36 | 00.50 | | 04.04 | 0 | 04.83 | 0 |
| N17-17-556 | 10.24 | 30 | 13.50 | 06.75 | | 09.45 | 0 | 06.75 | 04.00 | | 05.10 | 0 | 08.68 | 05.25 | | 06.62 | 0 | 07.14 | 0 |
| N17-17-558 | 08.48 | 11 | 11.50 | 05.00 | | 07.60 | 0 | 07.80 | 02.00 | | 04.32 | 0 | 05.60 | 00.50 | | 02.54 | 0 | 05.28 | 0 |
| N17-17-560 | 11.63 | 30 | 16.50 | 09.50 | | 12.30 | 4 | 12.00 | 12.50 | | 12.30 | 4 | 11.70 | 09.00 | | 10.08 | 3 | 11.86 | 11 |
| N17-17-562 | 05.52 | 02 | 03.25 | 00.00 | | 01.30 | 0 | 04.00 | 04.00 | | 04.00 | 0 | 03.00 | 00.00 | | 01.20 | 0 | 02.36 | 0 |
| N17-17-563 | 09.02 | 13 | 06.81 | 01.00 | | 03.32 | 0 | 12.97 | 03.75 | | 07.44 | 0 | 08.00 | 00.00 | | 03.20 | 0 | 04.94 | 0 |
| N17-17-566 | 10.26 | 30 | 09.00 | 04.75 | | 06.45 | 0 | 16.00 | 04.50 | | 09.10 | 0 | 06.86 | 01.00 | | 03.34 | 0 | 06.89 | 0 |
| N17-17-567 | 10.44 | 30 | 01.25 | | | 00.50 | 0 | 01.50 | 13.50 | | 08.70 | 0 | 01.00 | 00.75 | | 00.85 | 0 | 03.85 | 0 |
| N17-17-568 | 10.62 | 30 | 14.25 | 08.50 | | 10.80 | 4 | 07.56 | 11.00 | | 09.62 | 0 | 08.00 | 00.00 | | 03.20 | 0 | 08.81 | 4 |
| N17-17-570 | 10.32 | 30 | 08.00 | 04.25 | | 05.75 | 0 | 07.75 | 05.50 | | 06.40 | 0 | 10.75 | 03.00 | | 06.10 | 0 | 06.08 | 0 |
| N17-17-571 | 12.71 | 30 | 12.25 | 07.75 | | 09.55 | 0 | 13.25 | 08.00 | | 10.10 | 4 | 11.50 | 02.75 | | 06.25 | 0 | 09.11 | 4 |
| N17-17-572 | 12.27 | 30 | 08.50 | 04.25 | | 05.95 | 0 | 06.72 | 06.00 | | 06.29 | 0 | 10.00 | 03.50 | | 06.10 | 0 | 06.12 | 0 |
| N17-17-573 | 10.54 | 30 | 13.50 | 08.25 | | 10.35 | 4 | 09.42 | 06.00 | | 07.37 | 0 | 10.06 | 03.00 | | 05.82 | 0 | 08.25 | 4 |
| N17-17-575 | 12.28 | 30 | 15.00 | 10.25 | | 12.15 | 4 | 17.25 | 10.75 | | 13.35 | 4 | 08.00 | 00.50 | | 03.50 | 0 | 10.90 | 11 |
| N17-17-578 | 11.43 | 30 | 16.25 | 10.50 | | 12.80 | 4 | 18.50 | 11.50 | | 14.30 | 4 | 12.50 | 03.00 | | 06.80 | 0 | 12.20 | 11 |
| N17-17-580 | 11.03 | 30 | 09.25 | 05.00 | | 06.70 | 0 | 14.25 | 09.00 | | 11.10 | 4 | 08.75 | 01.50 | | 04.40 | 0 | 08.00 | 4 |
| N17-17-581 | 10.54 | 30 | 16.03 | 11.00 | | 13.01 | 4 | 11.06 | 09.00 | | 09.82 | 0 | 11.00 | 03.25 | | 06.35 | 0 | 10.40 | 11 |
| N17-17-582 | 07.69 | 08 | 09.00 | 05.00 | | 06.60 | 0 | 09.85 | 07.00 | | 08.14 | 0 | 08.75 | 01.50 | | 04.40 | 0 | 06.78 | 0 |
| N17-17-584 | 11.55 | 30 | 17.00 | 11.75 | | 13.85 | 4 | 06.35 | 07.50 | | 07.04 | 0 | 11.45 | 02.25 | | 05.93 | 0 | 09.54 | 4 |

| Code | Prog_SDDs CC | Prog_SDDs CF | Prog_SDDs Rattrapage | Prog_SDDs MOY | Prog_SDDs Crédit | Structure Machine CC | Structure Machine CF | Structure Machine Rattrapage | Structure Machine MOY | Structure Machine Crédit | Moy Unité | Crédits Unité |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-450 | 11.30 | 03.25 | | 06.47 | 0 | 14.50 | 05.00 | | 08.80 | 0 | 07.40 | 0 |
| N17-17-453 | 15.03 | 09.25 | | 11.56 | 5 | 15.77 | 08.00 | | 11.11 | 4 | 11.38 | 9 |
| N17-17-454 | 18.23 | 15.50 | | 16.59 | 5 | 16.78 | 17.00 | | 16.91 | 4 | 16.72 | 9 |
| N17-17-455 | 13.57 | 03.25 | | 07.38 | 0 | 16.75 | 09.00 | | 12.10 | 4 | 09.27 | 4 |
| N17-17-456 | 16.55 | 11.75 | | 13.67 | 5 | 14.00 | 13.50 | | 13.70 | 4 | 13.68 | 9 |
| N17-17-457 | 17.01 | 15.25 | | 15.96 | 5 | 12.50 | 13.50 | | 13.10 | 4 | 14.81 | 9 |
| N17-17-458 | 07.93 | 02.75 | | 04.82 | 0 | 16.50 | 05.00 | | 09.60 | 0 | 06.73 | 0 |
| N17-17-459 | 13.13 | 03.75 | | 07.50 | 0 | 15.30 | 08.00 | | 10.92 | 4 | 08.87 | 4 |
| N17-17-461 | 06.50 | | | 02.60 | 0 | 16.50 | | | 06.60 | 0 | 04.20 | 0 |
| N17-17-463 | 09.98 | 02.00 | | 05.19 | 0 | 11.64 | 13.75 | | 12.90 | 4 | 08.28 | 4 |
| N17-17-464 | 09.81 | 03.00 | | 05.72 | 0 | 07.11 | 04.25 | | 05.39 | 0 | 05.59 | 0 |
| N17-17-466 | 12.75 | 03.00 | | 06.90 | 0 | 15.75 | 04.75 | | 09.15 | 0 | 07.80 | 0 |
| N17-17-470 | 10.96 | 02.00 | | 05.58 | 0 | 03.56 | | | 01.42 | 0 | 03.92 | 0 |
| N17-17-471 | 15.48 | 07.25 | | 10.54 | 5 | 16.50 | 05.00 | | 09.60 | 0 | 10.16 | 9 |
| N17-17-473 | 14.63 | 06.50 | | 09.75 | 0 | 12.00 | 09.50 | | 10.50 | 4 | 10.05 | 9 |
| N17-17-478 | 14.25 | 02.50 | | 07.20 | 0 | 15.25 | 10.50 | | 12.40 | 4 | 09.28 | 4 |
| N17-17-479 | 10.77 | 03.50 | | 06.41 | 0 | 11.50 | 03.00 | | 06.40 | 0 | 06.40 | 0 |
| N17-17-480 | 15.88 | 09.75 | | 12.20 | 5 | 17.75 | 11.50 | | 14.00 | 4 | 12.92 | 9 |
| N17-17-481 | 03.90 | 03.75 | | 03.81 | 0 | 04.60 | 07.00 | | 06.04 | 0 | 04.70 | 0 |
| N17-17-482 | 10.69 | 05.25 | | 07.43 | 0 | 15.50 | 10.00 | | 12.20 | 4 | 09.34 | 4 |
| N17-17-483 | 10.50 | 06.50 | | 08.10 | 0 | 14.50 | 14.00 | | 14.20 | 4 | 10.54 | 9 |
| N17-17-485 | 15.63 | 08.25 | | 11.20 | 5 | 14.50 | 06.00 | | 09.40 | 0 | 10.48 | 9 |
| N17-17-486 | 13.08 | 04.00 | | 07.63 | 0 | 12.06 | 11.00 | | 11.42 | 4 | 09.15 | 4 |
| N17-17-488 | 11.21 | 05.00 | | 07.48 | 0 | 11.00 | 07.75 | | 09.05 | 0 | 08.11 | 0 |
| N17-17-489 | 11.53 | 04.00 | | 07.01 | 0 | 17.05 | 08.00 | | 11.62 | 4 | 08.85 | 4 |
| N17-17-490 | 04.40 | 00.00 | | 01.76 | 0 | 06.39 | 16.00 | | 12.16 | 4 | 05.92 | 4 |
| N17-17-491 | 11.25 | 02.75 | | 06.15 | 0 | 14.50 | 07.50 | | 10.30 | 4 | 07.81 | 4 |
| N17-17-492 | 11.00 | 00.75 | | 04.85 | 0 | 14.75 | 03.00 | | 07.70 | 0 | 05.99 | 0 |
| N17-17-495 | 15.13 | 04.25 | | 08.60 | 0 | 16.50 | 07.75 | | 11.25 | 4 | 09.66 | 4 |
| N17-17-496 | 13.38 | 06.50 | | 09.25 | 0 | 12.00 | 09.50 | | 10.50 | 4 | 09.75 | 4 |
| N17-17-497 | 04.02 | 01.50 | | 02.51 | 0 | 07.75 | | | 03.10 | 0 | 02.75 | 0 |
| N17-17-500 | 16.38 | 11.75 | | 13.60 | 5 | 14.16 | 14.50 | | 14.36 | 4 | 13.91 | 9 |
| N17-17-501 | 10.75 | 02.00 | | 05.50 | 0 | 13.75 | 06.00 | | 09.10 | 0 | 06.94 | 0 |
| N17-17-502 | 16.88 | 14.75 | | 15.60 | 5 | 19.25 | 16.00 | | 17.30 | 4 | 16.28 | 9 |
| N17-17-503 | 11.75 | 09.50 | | 10.40 | 5 | 16.35 | 12.00 | | 13.74 | 4 | 11.74 | 9 |
| N17-17-504 | 13.50 | 06.25 | | 09.15 | 0 | 18.50 | 11.00 | | 14.00 | 4 | 11.09 | 9 |
| N17-17-505 | 12.82 | 10.00 | | 11.13 | 5 | 13.25 | 10.00 | | 11.30 | 4 | 11.20 | 9 |
| N17-17-507 | 17.68 | 09.00 | | 12.47 | 5 | 17.00 | 10.00 | | 12.80 | 4 | 12.60 | 9 |
| N17-17-508 | 14.82 | 05.50 | | 09.23 | 0 | 12.16 | 09.50 | | 10.56 | 4 | 09.76 | 4 |
| N17-17-509 | 13.75 | 07.00 | | 09.70 | 0 | 18.00 | 06.75 | | 11.25 | 4 | 10.32 | 9 |
| N17-17-510 | 13.25 | 07.00 | | 09.50 | 0 | 12.61 | 11.50 | | 11.94 | 4 | 10.48 | 9 |
| N17-17-511 | 16.75 | 16.00 | | 16.30 | 5 | 20.00 | 17.00 | | 18.20 | 4 | 17.06 | 9 |
| N17-17-512 | 15.13 | 04.25 | | 08.60 | 0 | 15.30 | 10.50 | | 12.42 | 4 | 10.13 | 9 |
| N17-17-514 | 08.81 | 02.25 | | 04.87 | 0 | 10.00 | 02.00 | | 05.20 | 0 | 05.00 | 0 |
| N17-17-515 | 16.15 | 07.75 | | 11.11 | 5 | 16.25 | 13.00 | | 14.30 | 4 | 12.39 | 9 |
| N17-17-519 | 15.50 | 10.00 | | 12.20 | 5 | 15.95 | 07.25 | | 10.73 | 4 | 11.61 | 9 |
| N17-17-522 | 14.84 | 07.00 | | 10.14 | 5 | 13.05 | 06.00 | | 08.82 | 0 | 09.61 | 5 |
| N17-17-524 | 10.25 | 04.00 | | 06.50 | 0 | 16.00 | 04.25 | | 08.95 | 0 | 07.48 | 0 |
| N17-17-527 | 12.01 | 03.00 | | 06.60 | 0 | 15.11 | 12.50 | | 13.54 | 4 | 09.38 | 4 |
| N17-17-528 | 15.50 | 02.25 | | 07.55 | 0 | 07.55 | 06.50 | | 06.92 | 0 | 07.30 | 0 |
| N17-17-529 | 07.20 | 01.75 | | 03.93 | 0 | 08.83 | 02.00 | | 04.73 | 0 | 04.25 | 0 |
| N17-17-530 | 14.81 | 10.50 | | 12.22 | 5 | 10.00 | 10.50 | | 10.30 | 4 | 11.45 | 9 |
| N17-17-534 | 06.33 | 00.00 | | 02.53 | 0 | 01.78 | | | 00.71 | 0 | 01.80 | 0 |
| N17-17-538 | 10.09 | 02.50 | | 05.54 | 0 | 10.20 | 05.50 | | 07.38 | 0 | 06.27 | 0 |
| N17-17-540 | 11.13 | 04.25 | | 07.00 | 0 | 14.30 | 08.00 | | 10.52 | 4 | 08.41 | 4 |
| N17-17-541 | 14.88 | 04.25 | | 08.50 | 0 | 13.00 | 15.00 | | 14.20 | 4 | 10.78 | 9 |
| N17-17-542 | 11.13 | 02.50 | | 05.95 | 0 | 12.60 | 06.00 | | 08.64 | 0 | 07.03 | 0 |
| N17-17-544 | 18.63 | 17.25 | | 17.80 | 5 | 18.00 | 12.00 | | 14.40 | 4 | 16.44 | 9 |
| N17-17-545 | 18.13 | 09.50 | | 12.95 | 5 | 14.00 | 13.00 | | 13.40 | 4 | 13.13 | 9 |
| N17-17-546 | 14.76 | 12.25 | | 13.26 | 5 | 12.20 | 10.00 | | 10.88 | 4 | 12.31 | 9 |
| N17-17-547 | 14.70 | 05.50 | | 09.18 | 0 | 15.50 | 09.75 | | 12.05 | 4 | 10.33 | 9 |
| N17-17-548 | 12.91 | 02.00 | | 06.36 | 0 | 13.75 | 08.00 | | 10.30 | 4 | 07.94 | 4 |
| N17-17-549 | 11.30 | 06.75 | | 08.57 | 0 | 15.50 | 12.00 | | 13.40 | 4 | 10.50 | 9 |
| N17-17-550 | 06.33 | 02.50 | | 04.03 | 0 | 11.15 | 03.00 | | 06.26 | 0 | 04.92 | 0 |
| N17-17-551 | 14.63 | 09.00 | | 11.25 | 5 | 19.25 | 12.50 | | 15.20 | 4 | 12.83 | 9 |
| N17-17-553 | 10.38 | 04.50 | | 06.85 | 0 | 18.25 | 06.00 | | 10.90 | 4 | 08.47 | 4 |
| N17-17-554 | 17.75 | 07.50 | | 11.60 | 5 | 18.00 | 14.50 | | 15.90 | 4 | 13.32 | 9 |
| N17-17-555 | 16.75 | 08.25 | | 11.65 | 5 | 13.78 | 08.00 | | 10.31 | 4 | 11.11 | 9 |
| N17-17-556 | 11.12 | 03.75 | | 06.70 | 0 | 15.50 | 04.75 | | 09.05 | 0 | 07.64 | 0 |
| N17-17-558 | 16.95 | 15.00 | | 15.78 | 5 | 11.00 | 08.50 | | 09.50 | 0 | 13.27 | 9 |
| N17-17-560 | 13.15 | 05.00 | | 08.26 | 0 | 16.00 | 08.00 | | 11.20 | 4 | 09.44 | 4 |
| N17-17-562 | 05.50 | 00.50 | | 02.50 | 0 | 01.60 | 01.25 | | 01.39 | 0 | 02.06 | 0 |
| N17-17-563 | 12.75 | 05.00 | | 08.10 | 0 | 10.11 | 03.00 | | 05.84 | 0 | 07.20 | 0 |
| N17-17-566 | 15.38 | 07.75 | | 10.80 | 5 | 16.50 | 09.00 | | 12.00 | 4 | 11.28 | 9 |
| N17-17-567 | 00.00 | | | 00.00 | 0 | 00.00 | | | 00.00 | 0 | 00.00 | 0 |
| N17-17-568 | 12.01 | 03.25 | | 06.75 | 0 | 16.14 | 13.00 | | 14.25 | 4 | 09.75 | 4 |
| N17-17-570 | 17.38 | 09.25 | | 12.50 | 5 | 13.00 | 10.00 | | 11.20 | 4 | 11.98 | 9 |
| N17-17-571 | 12.18 | 08.00 | | 09.67 | 0 | 16.00 | 04.00 | | 08.80 | 0 | 09.32 | 0 |
| N17-17-572 | 17.19 | 10.00 | | 12.88 | 5 | 17.39 | 07.00 | | 11.15 | 4 | 12.19 | 9 |
| N17-17-573 | 14.65 | 05.75 | | 09.31 | 0 | 15.78 | 11.00 | | 12.91 | 4 | 10.75 | 9 |
| N17-17-575 | 13.79 | 09.50 | | 11.22 | 5 | 15.06 | 13.00 | | 13.82 | 4 | 12.26 | 9 |
| N17-17-578 | 14.11 | 05.75 | | 09.09 | 0 | 16.00 | 13.00 | | 14.20 | 4 | 11.14 | 9 |
| N17-17-580 | 12.38 | 05.00 | | 07.95 | 0 | 15.00 | 10.50 | | 12.30 | 4 | 09.69 | 4 |
| N17-17-581 | 15.50 | 10.00 | | 12.20 | 5 | 10.50 | 06.00 | | 07.80 | 0 | 10.44 | 9 |
| N17-17-582 | 11.25 | 03.75 | | 06.75 | 0 | 16.00 | 09.50 | | 12.10 | 4 | 08.89 | 4 |
| N17-17-584 | 16.13 | 13.50 | | 14.55 | 5 | 12.50 | 14.00 | | 13.40 | 4 | 14.09 | 9 |

| Code | TIC CC | TIC CF | TIC Rattrapage | TIC MOY | TIC Crédit | Calcul Formel CC | Calcul Formel CF | Calcul Formel Rattrapage | Calcul Formel MOY | Calcul Formel Crédit | Moy Unité | Crédits Unité | Eléctricité Générale CC | Eléctricité Générale CF | Eléctricité Générale Rattrapage | Eléctricité Générale MOY | Eléctricité Générale Crédit | Histoire CC | Histoire Crédit | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N17-17-450 | 11.50 | 07.00 | | 08.80 | 0 | 11.93 | 02.50 | | 06.27 | 0 | 07.96 | 0 | 12.00 | 06.25 | | 08.55 | 0 | 18.00 | 1 | 11.70 | 3 | 07.47 | 03 | 08.34 | 12 |
| N17-17-453 | 10.00 | 09.00 | | 09.40 | 0 | 13.70 | 06.50 | | 09.38 | 0 | 09.39 | 0 | 10.75 | 05.00 | | 07.30 | 0 | 08.00 | 0 | 07.53 | 0 | 08.71 | 09 | 10.36 | 60 |
| N17-17-454 | 15.50 | 16.00 | | 15.80 | 4 | 18.21 | 14.50 | | 15.99 | 3 | 15.86 | 7 | 12.50 | 05.25 | | 08.15 | 0 | 12.00 | 1 | 09.43 | 1 | 12.26 | 30 | 13.18 | 60 |
| N17-17-455 | 08.50 | 08.00 | | 08.20 | 0 | 15.18 | 02.00 | | 07.27 | 0 | 07.89 | 0 | 13.50 | 04.00 | | 07.80 | 0 | 10.00 | 1 | 08.53 | 1 | 08.51 | 09 | 09.78 | 39 |
| N17-17-456 | 15.00 | 10.50 | | 12.30 | 4 | 18.50 | 10.00 | | 13.40 | 3 | 12.67 | 7 | 10.00 | 05.00 | | 07.00 | 0 | 10.00 | 1 | 08.00 | 1 | 09.38 | 17 | 08.90 | 30 |
| N17-17-457 | 15.50 | 10.00 | | 12.20 | 4 | 17.50 | 09.50 | | 12.70 | 3 | 12.37 | 7 | 16.00 | 05.00 | | 09.40 | 0 | 09.00 | 0 | 09.27 | 0 | 11.25 | 30 | 11.31 | 60 |
| N17-17-458 | 09.50 | 08.00 | | 08.60 | 0 | 17.00 | 04.00 | | 09.20 | 0 | 08.80 | 0 | 13.75 | 05.00 | | 08.50 | 0 | 05.00 | 0 | 07.33 | 0 | 07.44 | 00 | 08.41 | 17 |
| N17-17-459 | 12.25 | 08.00 | | 09.70 | 0 | 13.00 | 07.75 | | 09.85 | 0 | 09.75 | 0 | 09.00 | 04.00 | | 06.00 | 0 | 20.00 | 1 | 10.67 | 3 | 08.07 | 07 | 09.25 | 37 |
| N17-17-461 | 00.00 | | | 00.00 | 0 | 02.73 | | | 01.09 | 0 | 00.36 | 0 | 17.83 | | | 07.13 | 0 | | 0 | 04.76 | 0 | 02.60 | 00 | 05.32 | 09 |
| N17-17-463 | 14.75 | 13.00 | | 13.70 | 4 | 18.00 | 07.00 | | 11.40 | 3 | 12.93 | 7 | 07.00 | 04.50 | | 05.50 | 0 | 15.00 | 1 | 08.67 | 1 | 07.93 | 12 | 08.52 | 23 |
| N17-17-464 | 07.00 | 05.00 | | 05.80 | 0 | 07.91 | 00.00 | | 03.16 | 0 | 04.92 | 0 | 07.50 | | | 03.00 | 0 | 05.00 | 0 | 03.67 | 0 | 04.46 | 00 | 05.84 | 04 |
| N17-17-466 | 07.75 | 11.00 | | 09.70 | 0 | 14.00 | 04.00 | | 08.00 | 0 | 09.13 | 0 | 16.50 | 04.25 | | 09.15 | 0 | 11.00 | 1 | 09.77 | 1 | 07.62 | 01 | 08.58 | 12 |
| N17-17-470 | 10.25 | 10.00 | | 10.10 | 4 | 05.55 | | | 02.22 | 0 | 07.47 | 4 | 07.00 | | | 02.80 | 0 | 05.00 | 0 | 03.53 | 0 | 03.91 | 04 | 06.08 | 15 |
| N17-17-471 | 07.00 | 10.00 | | 08.80 | 0 | 10.50 | 01.00 | | 04.80 | 0 | 07.47 | 0 | 14.29 | 03.00 | | 07.51 | 0 | 10.00 | 1 | 08.34 | 1 | 06.92 | 10 | 07.86 | 23 |
| N17-17-473 | 09.50 | 14.50 | | 12.50 | 4 | 18.50 | 05.00 | | 10.40 | 3 | 11.80 | 7 | 11.00 | 05.25 | | 07.55 | 0 | 14.00 | 1 | 09.70 | 1 | 09.72 | 17 | 09.64 | 34 |
| N17-17-478 | 12.50 | 10.00 | | 11.00 | 4 | 19.00 | 03.00 | | 09.40 | 0 | 10.47 | 7 | 12.50 | 03.75 | | 07.25 | 0 | 12.00 | 1 | 08.83 | 1 | 08.08 | 12 | 08.92 | 29 |
| N17-17-479 | 10.00 | 10.00 | | 10.00 | 4 | 12.50 | 02.25 | | 06.35 | 0 | 08.78 | 4 | 09.50 | 03.00 | | 05.60 | 0 | 15.00 | 1 | 08.73 | 1 | 06.25 | 05 | 07.31 | 20 |
| N17-17-480 | 10.25 | 06.25 | | 07.85 | 0 | 16.43 | 10.50 | | 12.87 | 3 | 09.52 | 3 | 17.00 | 07.00 | | 11.00 | 2 | 16.00 | 1 | 12.67 | 3 | 12.10 | 30 | 11.98 | 60 |
| N17-17-481 | 08.50 | 08.00 | | 08.20 | 0 | 01.33 | | | 00.53 | 0 | 05.64 | 0 | 08.25 | 03.75 | | 05.55 | 0 | 06.00 | 0 | 05.70 | 0 | 04.20 | 00 | 06.60 | 11 |
| N17-17-482 | 14.75 | 12.00 | | 13.10 | 4 | 16.00 | 05.25 | | 09.55 | 0 | 11.92 | 7 | 15.93 | 05.50 | | 09.67 | 0 | 06.00 | 0 | 08.45 | 0 | 08.54 | 11 | 08.54 | 24 |
| N17-17-483 | 12.00 | 10.00 | | 10.80 | 4 | 16.75 | 11.50 | | 13.60 | 3 | 11.73 | 7 | 16.00 | 05.00 | | 09.40 | 0 | 11.00 | 1 | 09.93 | 1 | 09.67 | 17 | 10.13 | 60 |
| N17-17-485 | 13.00 | 12.00 | | 12.40 | 4 | 13.00 | 03.00 | | 07.00 | 0 | 10.60 | 7 | 16.33 | 05.75 | | 09.98 | 0 | 09.00 | 0 | 09.66 | 0 | 08.18 | 16 | 09.15 | 46 |
| N17-17-486 | 16.50 | 11.00 | | 13.20 | 4 | 17.91 | 08.50 | | 12.26 | 3 | 12.89 | 7 | 10.94 | 05.00 | | 07.38 | 0 | 16.00 | 1 | 10.25 | 3 | 10.74 | 30 | 11.85 | 60 |
| N17-17-488 | 13.50 | 10.00 | | 11.40 | 4 | 16.50 | 07.25 | | 10.95 | 3 | 11.25 | 7 | 17.56 | 07.25 | | 11.37 | 2 | 06.00 | 0 | 09.58 | 2 | 08.89 | 13 | 09.29 | 30 |
| N17-17-489 | 11.75 | 12.25 | | 12.05 | 4 | 17.27 | 08.50 | | 12.01 | 3 | 12.04 | 7 | 14.17 | 06.50 | | 09.57 | 0 | 14.00 | 1 | 11.04 | 3 | 09.18 | 18 | 09.86 | 48 |
| N17-17-490 | 08.25 | 10.00 | | 09.30 | 0 | 03.80 | 00.00 | | 01.52 | 0 | 06.71 | 0 | 05.50 | 03.00 | | 04.00 | 0 | | 0 | 02.67 | 0 | 03.87 | 04 | 05.32 | 11 |
| N17-17-491 | 12.00 | 06.00 | | 08.40 | 0 | 13.80 | 03.50 | | 07.62 | 0 | 08.14 | 0 | 10.00 | 03.25 | | 05.95 | 0 | 08.00 | 0 | 06.63 | 0 | 07.39 | 04 | 08.77 | 34 |
| N17-17-492 | 06.75 | 07.00 | | 06.90 | 0 | 14.59 | 03.00 | | 07.64 | 0 | 07.15 | 0 | 16.00 | 04.50 | | 09.10 | 0 | 12.00 | 1 | 10.07 | 3 | 06.78 | 03 | 07.90 | 14 |
| N17-17-495 | 13.00 | 11.00 | | 11.80 | 4 | 19.50 | 06.00 | | 11.40 | 3 | 11.67 | 7 | 18.00 | 05.50 | | 10.50 | 2 | 12.00 | 1 | 11.00 | 3 | 10.04 | 30 | 09.54 | 47 |
| N17-17-496 | 15.25 | 14.00 | | 14.50 | 4 | 19.14 | 08.75 | | 12.90 | 3 | 13.97 | 7 | 11.06 | 05.75 | | 07.87 | 0 | 17.00 | 1 | 10.91 | 3 | 10.02 | 30 | 10.27 | 60 |
| N17-17-497 | 07.50 | 06.00 | | 06.60 | 0 | 13.50 | 02.50 | | 06.90 | 0 | 06.70 | 0 | 12.50 | 05.25 | | 08.15 | 0 | 05.00 | 0 | 07.10 | 0 | 04.87 | 00 | 06.74 | 11 |
| N17-17-500 | 09.50 | 12.00 | | 11.00 | 4 | 15.68 | 10.50 | | 12.57 | 3 | 11.52 | 7 | 11.50 | 05.00 | | 07.60 | 0 | 08.00 | 0 | 07.73 | 0 | 11.02 | 30 | 11.21 | 60 |
| N17-17-501 | 09.25 | 11.00 | | 10.30 | 4 | 11.25 | 03.50 | | 06.60 | 0 | 09.07 | 4 | 13.83 | 04.00 | | 07.93 | 0 | 08.00 | 0 | 07.96 | 0 | 08.03 | 08 | 08.70 | 25 |
| N17-17-502 | 12.50 | 12.50 | | 12.50 | 4 | 14.68 | 13.00 | | 13.67 | 3 | 12.89 | 7 | 12.00 | 04.75 | | 07.65 | 0 | 08.50 | 0 | 07.93 | 0 | 11.51 | 30 | 11.59 | 60 |
| N17-17-503 | 12.00 | 11.50 | | 11.70 | 4 | 13.70 | 09.50 | | 11.18 | 3 | 11.53 | 7 | 09.00 | 03.75 | | 05.85 | 0 | 16.00 | 1 | 09.23 | 1 | 10.15 | 30 | 11.03 | 60 |
| N17-17-504 | 14.25 | 11.00 | | 12.30 | 4 | 15.50 | 09.25 | | 11.75 | 3 | 12.12 | 7 | 17.67 | 05.50 | | 10.37 | 2 | 12.00 | 1 | 10.91 | 3 | 11.10 | 30 | 10.97 | 60 |
| N17-17-505 | 08.50 | 13.00 | | 11.20 | 4 | 17.50 | 09.00 | | 12.40 | 3 | 11.60 | 7 | 16.00 | 05.50 | | 09.70 | 0 | 12.00 | 1 | 10.47 | 3 | 10.67 | 30 | 10.69 | 60 |
| N17-17-507 | 13.00 | 15.00 | | 14.20 | 4 | 17.50 | 07.00 | | 11.20 | 3 | 13.20 | 7 | 10.50 | 04.00 | | 06.60 | 0 | 10.00 | 1 | 07.73 | 1 | 10.11 | 30 | 10.29 | 60 |
| N17-17-508 | 13.00 | 08.00 | | 10.00 | 4 | 17.75 | 07.50 | | 11.60 | 3 | 10.53 | 7 | 12.00 | 05.50 | | 08.10 | 0 | 11.00 | 1 | 09.07 | 1 | 08.37 | 12 | 08.34 | 25 |
| N17-17-509 | 11.50 | 10.00 | | 10.60 | 4 | 10.00 | 05.75 | | 07.45 | 0 | 09.55 | 4 | 13.50 | 03.75 | | 07.65 | 0 | 05.00 | 0 | 06.77 | 0 | 08.20 | 13 | 08.88 | 30 |
| N17-17-510 | 10.75 | 10.00 | | 10.30 | 4 | 17.77 | 11.00 | | 13.71 | 3 | 11.44 | 7 | 17.56 | 07.50 | | 11.52 | 2 | 16.00 | 1 | 13.01 | 3 | 10.36 | 30 | 11.21 | 60 |
| N17-17-511 | 16.25 | 15.00 | | 15.50 | 4 | 18.43 | 15.75 | | 16.82 | 3 | 15.94 | 7 | 17.00 | 07.50 | | 11.30 | 2 | 10.00 | 1 | 10.87 | 3 | 14.53 | 30 | 13.83 | 60 |
| N17-17-512 | 15.25 | 10.25 | | 12.25 | 4 | 11.70 | 04.00 | | 07.08 | 0 | 10.53 | 7 | 08.00 | 04.50 | | 05.90 | 0 | 10.00 | 1 | 07.27 | 1 | 07.97 | 17 | 08.88 | 32 |
| N17-17-514 | 09.50 | 08.00 | | 08.60 | 0 | 07.00 | 00.75 | | 03.25 | 0 | 06.82 | 0 | 14.36 | 03.75 | | 07.99 | 0 | 10.00 | 1 | 08.66 | 1 | 06.65 | 05 | 07.45 | 16 |
| N17-17-515 | 08.75 | 09.00 | | 08.90 | 0 | 18.50 | 03.50 | | 09.50 | 0 | 09.10 | 0 | 12.50 | 05.50 | | 08.30 | 0 | 08.00 | 0 | 08.20 | 0 | 10.49 | 30 | 11.32 | 60 |
| N17-17-519 | 13.50 | 10.00 | | 11.40 | 4 | 18.70 | 09.00 | | 12.88 | 3 | 11.89 | 7 | 10.00 | 06.75 | | 08.05 | 0 | 18.00 | 1 | 11.37 | 3 | 11.10 | 30 | 09.92 | 41 |
| N17-17-522 | 12.00 | 09.00 | | 10.20 | 4 | 18.50 | 05.50 | | 10.70 | 3 | 10.37 | 7 | 14.75 | 07.25 | | 10.25 | 2 | 08.00 | 0 | 09.50 | 2 | 09.86 | 25 | 10.04 | 60 |
| N17-17-524 | 12.00 | 06.50 | | 08.70 | 0 | 17.50 | 00.50 | | 07.30 | 0 | 08.23 | 0 | 14.00 | 04.50 | | 08.30 | 0 | 08.00 | 0 | 08.20 | 0 | 08.05 | 00 | 09.15 | 30 |
| N17-17-527 | 11.75 | 05.75 | | 08.15 | 0 | 17.00 | 03.00 | | 08.60 | 0 | 08.30 | 0 | 19.75 | 06.00 | | 11.50 | 2 | 08.00 | 0 | 10.33 | 3 | 09.06 | 11 | 09.48 | 28 |
| N17-17-528 | 13.75 | 11.00 | | 12.10 | 4 | 15.68 | 01.50 | | 07.17 | 0 | 10.46 | 7 | 12.00 | 03.00 | | 06.60 | 0 | 15.50 | 1 | 09.57 | 1 | 07.61 | 08 | 08.22 | 23 |
| N17-17-529 | 09.00 | 10.25 | | 09.75 | 0 | 11.00 | 02.50 | | 05.90 | 0 | 08.47 | 0 | 06.00 | 03.50 | | 04.50 | 0 | | 0 | 03.00 | 0 | 04.27 | 00 | 06.65 | 11 |
| N17-17-530 | 09.25 | 11.00 | | 10.30 | 4 | 16.10 | 11.00 | | 13.04 | 3 | 11.21 | 7 | 12.50 | 07.75 | | 09.65 | 0 | 16.00 | 1 | 11.77 | 3 | 11.47 | 30 | 11.83 | 60 |
| N17-17-534 | 05.00 | 06.50 | | 05.90 | 0 | 02.73 | 00.50 | | 01.39 | 0 | 04.40 | 0 | 04.67 | | | 01.87 | 0 | | 0 | 01.24 | 0 | 01.85 | 00 | 04.91 | 13 |
| N17-17-538 | 08.50 | 11.00 | | 10.00 | 4 | 08.00 | 03.75 | | 05.45 | 0 | 08.48 | 4 | 09.00 | 03.75 | | 05.85 | 0 | 06.00 | 0 | 05.90 | 0 | 05.96 | 04 | 07.80 | 19 |
| N17-17-540 | 08.25 | 11.50 | | 10.20 | 4 | 08.40 | 04.50 | | 06.06 | 0 | 08.82 | 4 | 09.00 | 04.50 | | 06.30 | 0 | 09.00 | 0 | 07.20 | 0 | 06.57 | 08 | 08.62 | 38 |
| N17-17-541 | 10.50 | 09.75 | | 10.05 | 4 | 17.50 | 03.00 | | 08.80 | 0 | 09.63 | 4 | 16.61 | 06.50 | | 10.54 | 2 | 13.00 | 1 | 11.36 | 3 | 09.57 | 16 | 09.44 | 27 |
| N17-17-542 | 10.25 | 14.75 | | 12.95 | 4 | 10.00 | 02.75 | | 05.65 | 0 | 10.52 | 7 | 07.00 | 05.75 | | 06.25 | 0 | 17.00 | 1 | 09.83 | 1 | 07.89 | 08 | 09.33 | 38 |
| N17-17-544 | 15.75 | 13.50 | | 14.40 | 4 | 19.00 | 14.50 | | 16.30 | 3 | 15.03 | 7 | 17.00 | 07.00 | | 11.00 | 2 | 11.50 | 1 | 11.17 | 3 | 13.79 | 30 | 14.08 | 60 |
| N17-17-545 | 15.75 | 13.00 | | 14.10 | 4 | 17.50 | 12.00 | | 14.20 | 3 | 14.13 | 7 | 14.00 | 07.25 | | 09.95 | 0 | 11.00 | 1 | 10.30 | 3 | 11.75 | 30 | 11.31 | 60 |
| N17-17-546 | 14.75 | 13.75 | | 14.15 | 4 | 19.50 | 15.50 | | 17.10 | 3 | 15.13 | 7 | 16.00 | 06.50 | | 10.30 | 2 | 19.50 | 1 | 13.37 | 3 | 12.66 | 30 | 12.94 | 60 |
| N17-17-547 | 10.00 | 06.50 | | 07.90 | 0 | 10.33 | 03.75 | | 06.38 | 0 | 07.39 | 0 | 17.00 | 06.00 | | 10.40 | 2 | 14.00 | 1 | 11.60 | 3 | 08.99 | 12 | 09.33 | 24 |
| N17-17-548 | 08.00 | 10.25 | | 09.35 | 0 | 12.00 | 02.50 | | 06.30 | 0 | 08.33 | 0 | 15.75 | 03.75 | | 08.55 | 0 | 11.00 | 1 | 09.37 | 1 | 07.57 | 05 | 08.75 | 24 |
| N17-17-549 | 11.50 | 12.50 | | 12.10 | 4 | 17.33 | 07.50 | | 11.43 | 3 | 11.88 | 7 | 17.75 | 06.25 | | 10.85 | 2 | 07.00 | 0 | 09.57 | 2 | 10.12 | 30 | 10.65 | 60 |
| N17-17-550 | 06.00 | 08.00 | | 07.20 | 0 | 00.80 | 02.00 | | 01.52 | 0 | 05.31 | 0 | 05.00 | 04.25 | | 04.55 | 0 | 06.00 | 0 | 05.03 | 0 | 04.19 | 00 | 06.45 | 13 |
| N17-17-551 | 15.25 | 11.00 | | 12.70 | 4 | 18.25 | 11.25 | | 14.05 | 3 | 13.15 | 7 | 17.50 | 06.75 | | 11.05 | 2 | 08.00 | 0 | 10.03 | 3 | 11.86 | 30 | 12.37 | 60 |
| N17-17-553 | 11.00 | 06.00 | | 08.00 | 0 | 11.20 | 07.00 | | 08.68 | 0 | 08.23 | 0 | 10.00 | 03.00 | | 05.80 | 0 | 15.00 | 1 | 08.87 | 1 | 08.11 | 05 | 08.50 | 16 |
| N17-17-554 | 15.25 | 14.25 | | 14.65 | 4 | 17.00 | 11.75 | | 13.85 | 3 | 14.38 | 7 | 19.00 | 06.75 | | 11.65 | 2 | 10.00 | 1 | 11.10 | 3 | 12.09 | 30 | 12.15 | 60 |
| N17-17-555 | 12.75 | 10.00 | | 11.10 | 4 | 14.67 | 08.50 | | 10.97 | 3 | 11.06 | 7 | 08.00 | 04.75 | | 06.05 | 0 | 16.00 | 1 | 09.37 | 1 | 08.81 | 17 | 09.97 | 47 |
| N17-17-556 | 13.50 | 07.75 | | 10.05 | 4 | 11.33 | 05.00 | | 07.53 | 0 | 09.21 | 4 | 15.68 | 03.00 | | 08.07 | 0 | 05.00 | 0 | 07.05 | 0 | 07.67 | 04 | 08.99 | 34 |
| N17-17-558 | 09.50 | 08.50 | | 08.90 | 0 | 15.60 | 08.00 | | 11.04 | 3 | 09.61 | 3 | 17.50 | 05.00 | | 10.00 | 2 | 09.00 | 0 | 09.67 | 2 | 09.41 | 14 | 08.93 | 25 |
| N17-17-560 | 07.00 | 05.50 | | 06.10 | 0 | 16.50 | 05.50 | | 09.90 | 0 | 07.37 | 0 | 20.00 | 06.50 | | 11.90 | 2 | 12.00 | 1 | 11.93 | 3 | 10.27 | 30 | 10.97 | 60 |
| N17-17-562 | 10.50 | 09.00 | | 09.60 | 0 | 00.90 | 00.00 | | 00.36 | 0 | 06.52 | 0 | 03.00 | 03.00 | | 03.00 | 0 | 07.00 | 0 | 04.33 | 0 | 03.42 | 00 | 04.50 | 02 |
| N17-17-563 | 11.75 | 09.50 | | 10.40 | 4 | 19.00 | 05.00 | | 10.60 | 3 | 10.47 | 7 | 13.06 | 04.50 | | 07.92 | 0 | 11.00 | 1 | 08.95 | 1 | 07.43 | 08 | 08.25 | 21 |
| N17-17-566 | 07.25 | 07.25 | | 07.25 | 0 | 11.67 | 07.50 | | 09.17 | 0 | 07.89 | 0 | 09.00 | 04.25 | | 06.15 | 0 | 10.00 | 1 | 07.43 | 1 | 08.55 | 10 | 09.43 | 40 |
| N17-17-567 | 07.00 | 06.50 | | 06.70 | 0 | 00.00 | | | 00.00 | 0 | 04.47 | 0 | 00.00 | | | 00.00 | 0 | | 0 | 00.00 | 0 | 02.04 | 00 | 06.37 | 30 |
| N17-17-568 | 11.00 | 13.75 | | 12.65 | 4 | 18.50 | 09.50 | | 13.10 | 3 | 12.80 | 7 | 13.50 | 06.50 | | 09.30 | 0 | 09.00 | 0 | 09.20 | 0 | 09.93 | 15 | 10.28 | 60 |
| N17-17-570 | 16.00 | 10.00 | | 12.40 | 4 | 08.00 | 09.00 | | 08.60 | 0 | 11.13 | 7 | 13.68 | 05.00 | | 08.47 | 0 | 11.00 | 1 | 09.31 | 1 | 09.48 | 17 | 09.91 | 47 |
| N17-17-571 | 13.50 | 10.00 | | 11.40 | 4 | 17.00 | 08.00 | | 11.60 | 3 | 11.47 | 7 | 16.25 | 05.25 | | 09.65 | 0 | 07.00 | 0 | 08.77 | 0 | 09.55 | 11 | 11.18 | 60 |
| N17-17-572 | 08.50 | 11.00 | | 10.00 | 4 | 17.20 | 11.00 | | 13.48 | 3 | 11.16 | 7 | 08.75 | 04.25 | | 06.05 | 0 | 03.00 | 0 | 05.03 | 0 | 08.76 | 16 | 10.57 | 60 |
| N17-17-573 | 13.50 | 12.50 | | 12.90 | 4 | 20.00 | 13.50 | | 16.10 | 3 | 13.97 | 7 | 18.00 | 05.25 | | 10.35 | 2 | 07.00 | 0 | 09.23 | 2 | 10.29 | 30 | 10.42 | 60 |
| N17-17-575 | 16.75 | 17.50 | | 17.20 | 4 | 18.00 | 11.75 | | 14.25 | 3 | 16.22 | 7 | 19.50 | 07.25 | | 12.15 | 2 | 15.00 | 1 | 13.10 | 3 | 12.73 | 30 | 12.50 | 60 |
| N17-17-578 | 12.00 | 10.00 | | 10.80 | 4 | 19.00 | 06.00 | | 11.20 | 3 | 10.93 | 7 | 20.00 | 08.50 | | 13.10 | 2 | 17.00 | 1 | 14.40 | 3 | 12.04 | 30 | 11.72 | 60 |
| N17-17-580 | 12.50 | 15.50 | | 14.30 | 4 | 15.00 | 03.00 | | 07.80 | 0 | 12.13 | 7 | 19.75 | 05.50 | | 11.20 | 2 | 13.00 | 1 | 11.80 | 3 | 10.02 | 30 | 10.54 | 60 |
| N17-17-581 | 12.25 | 11.00 | | 11.50 | 4 | 20.00 | 11.50 | | 14.90 | 3 | 12.63 | 7 | 18.50 | 07.25 | | 11.75 | 2 | 16.00 | 1 | 13.17 | 3 | 11.35 | 30 | 10.93 | 60 |
| N17-17-582 | 07.00 | 05.00 | | 05.80 | 0 | 14.00 | 02.00 | | 06.80 | 0 | 06.13 | 0 | 12.50 | 05.00 | | 08.00 | 0 | 08.00 | 0 | 08.00 | 0 | 07.55 | 04 | 07.62 | 12 |
| N17-17-584 | 14.25 | 11.00 | | 12.30 | 4 | 17.10 | 09.50 | | 12.54 | 3 | 12.38 | 7 | 11.75 | 05.00 | | 07.70 | 0 | 12.00 | 1 | 09.13 | 1 | 11.42 | 30 | 11.49 | 60 |

| Code | Moy S1 | Credits S1 | Algèbre II | | | | | Analyse II | | | | | Prob-Stat | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité |
| N17-17-585 | 10.60 | 30 | 14.50 | 07.50 | | 10.30 | 4 | 20.00 | 13.00 | | 15.80 | 4 | 11.00 | 03.00 | | 06.20 | 0 | 11.68 | 11 |
| N17-17-588 | 10.76 | 30 | 11.25 | 04.75 | | 07.35 | 0 | 06.50 | 03.50 | | 04.70 | 0 | 07.11 | 02.00 | | 04.04 | 0 | 05.63 | 0 |
| N17-17-590 | 07.88 | 05 | 13.75 | 07.25 | | 09.85 | 0 | 09.30 | 05.50 | | 07.02 | 0 | 05.65 | | | 02.26 | 0 | 07.20 | 0 |
| N17-17-591 | 12.03 | 30 | 17.56 | 11.75 | | 14.07 | 4 | 07.55 | 05.50 | | 06.32 | 0 | 09.00 | 02.25 | | 04.95 | 0 | 09.15 | 4 |
| N17-17-593 | 11.33 | 30 | 13.75 | 08.25 | | 10.45 | 4 | 16.25 | 09.50 | | 12.20 | 4 | 12.25 | 03.00 | | 06.70 | 0 | 10.40 | 11 |
| N17-17-594 | 08.24 | 11 | 05.25 | 00.00 | | 02.10 | 0 | 07.75 | 01.00 | | 03.70 | 0 | 05.39 | 00.75 | | 02.61 | 0 | 02.84 | 0 |
| N17-17-597 | 09.73 | 17 | 11.25 | 07.50 | | 09.00 | 0 | 08.00 | 02.25 | | 04.55 | 0 | 11.27 | 00.25 | | 04.66 | 0 | 06.35 | 0 |
| N17-17-598 | 08.34 | 13 | 06.50 | 00.00 | | 02.60 | 0 | 03.83 | 06.00 | | 05.13 | 0 | 04.00 | 00.00 | | 01.60 | 0 | 03.41 | 0 |
| N17-17-599 | 11.03 | 30 | 06.75 | 01.50 | | 03.60 | 0 | 07.25 | 02.00 | | 04.10 | 0 | 06.93 | | | 02.77 | 0 | 03.63 | 0 |
| N17-17-600 | 10.12 | 30 | 11.00 | 04.50 | | 07.10 | 0 | 06.90 | 04.00 | | 05.16 | 0 | 08.50 | 03.50 | | 05.50 | 0 | 06.00 | 0 |
| N17-17-601 | 10.11 | 30 | 09.00 | 01.75 | | 04.65 | 0 | 08.10 | 02.00 | | 04.44 | 0 | 11.50 | 05.75 | | 08.05 | 0 | 05.25 | 0 |
| N17-17-602 | 10.76 | 30 | 08.00 | 03.25 | | 05.15 | 0 | 08.25 | 01.00 | | 03.90 | 0 | 07.75 | 00.50 | | 03.40 | 0 | 04.30 | 0 |
| N17-17-603 | 12.03 | 30 | 12.50 | 08.75 | | 10.25 | 4 | 10.45 | 08.00 | | 08.98 | 0 | 06.15 | 01.00 | | 03.06 | 0 | 08.30 | 4 |
| N17-17-604 | 10.25 | 30 | 13.25 | 07.75 | | 09.95 | 0 | 08.75 | 08.00 | | 08.30 | 0 | 09.75 | 04.50 | | 06.60 | 0 | 08.62 | 0 |
| N17-17-605 | 08.41 | 07 | 06.06 | 00.50 | | 02.72 | 0 | 02.22 | 01.00 | | 01.49 | 0 | 06.75 | 01.00 | | 03.30 | 0 | 02.34 | 0 |
| N17-17-606 | 08.35 | 17 | 03.07 | 00.00 | | 01.23 | 0 | 00.00 | 01.00 | | 00.60 | 0 | 00.00 | 02.50 | | 01.50 | 0 | 01.03 | 0 |
| N17-17-607 | 09.59 | 17 | 06.25 | 01.00 | | 03.10 | 0 | 04.75 | 05.75 | | 05.35 | 0 | 14.00 | | | 05.60 | 0 | 04.50 | 0 |
| N17-17-608 | 11.95 | 30 | 14.25 | 09.00 | | 11.10 | 4 | 06.81 | 04.00 | | 05.12 | 0 | 07.89 | 00.50 | | 03.45 | 0 | 07.18 | 4 |
| N17-17-609 | 08.84 | 09 | 10.00 | 01.25 | | 04.75 | 0 | 08.35 | 05.25 | | 06.49 | 0 | 09.64 | 00.00 | | 03.85 | 0 | 05.27 | 0 |
| N17-17-610 | 16.52 | 30 | 19.00 | 18.50 | | 18.70 | 4 | 20.00 | 19.00 | | 19.40 | 4 | 16.00 | 15.50 | | 15.70 | 3 | 18.38 | 11 |
| N17-17-611 | 13.88 | 30 | 17.00 | 14.50 | | 15.50 | 4 | 18.00 | 16.00 | | 16.80 | 4 | 13.50 | 10.00 | | 11.40 | 3 | 15.20 | 11 |
| N17-17-612 | 08.10 | 15 | 07.25 | 00.75 | | 03.35 | 0 | 14.00 | 01.00 | | 06.20 | 0 | 10.50 | 00.00 | | 04.20 | 0 | 04.66 | 0 |
| N17-17-613 | 16.22 | 30 | 18.75 | 20.00 | | 19.50 | 4 | 20.00 | 20.00 | | 20.00 | 4 | 19.00 | 16.00 | | 17.20 | 3 | 19.24 | 11 |
| N17-17-614 | 14.56 | 30 | 18.00 | 17.00 | | 17.40 | 4 | 20.00 | 19.50 | | 19.70 | 4 | 17.75 | 15.00 | | 16.10 | 3 | 18.06 | 11 |
| R17-16-004 | 10.05 | 30 | 10.50 | 02.75 | | 05.85 | 0 | 13.25 | 03.50 | | 07.40 | 0 | 10.00 | 02.75 | | 05.65 | 0 | 06.43 | 0 |
| R17-16-005 | 10.09 | 30 | 00.00 | | | *10.00* | 4 | 02.78 | 09.50 | | 06.81 | 0 | 05.68 | 00.00 | | 02.27 | 0 | 07.18 | 4 |
| R17-16-006 | 08.50 | 19 | 08.42 | 01.50 | | 04.27 | 0 | 02.22 | 01.50 | | 01.79 | 0 | 11.42 | 01.50 | | 05.47 | 0 | 03.52 | 0 |
| R17-16-010 | 11.41 | 30 | 05.11 | 00.75 | | 02.49 | 0 | 07.03 | 05.00 | | 05.81 | 0 | 04.46 | 01.00 | | 02.39 | 0 | 03.80 | 0 |
| R17-16-016 | 10.80 | 30 | 06.50 | 02.25 | | 03.95 | 0 | 08.00 | 03.25 | | 05.15 | 0 | 06.75 | 00.50 | | 03.00 | 0 | 04.24 | 0 |
| R17-16-018 | 09.98 | 19 | 06.75 | 00.00 | | 02.70 | 0 | 02.83 | 01.00 | | 01.73 | 0 | 06.17 | 00.25 | | 02.62 | 0 | 02.30 | 0 |
| R17-16-019 | 10.01 | 30 | 13.25 | 11.00 | | 11.90 | 4 | 05.56 | 10.50 | | 08.52 | 0 | 11.85 | 01.50 | | 05.64 | 0 | 09.30 | 4 |
| R17-16-020 | 10.17 | 30 | 08.50 | 03.50 | | 05.50 | 0 | 05.60 | 01.00 | | 02.84 | 0 | 06.25 | 00.00 | | 02.50 | 0 | 03.84 | 0 |
| R17-16-021 | 08.42 | 13 | 03.25 | 00.00 | | 01.30 | 0 | 13.25 | 02.50 | | 06.80 | 0 | 08.36 | 00.00 | | 03.34 | 0 | 03.91 | 0 |
| R17-16-024 | 09.45 | 17 | 13.50 | 06.75 | | 09.45 | 0 | 07.86 | 05.50 | | 06.44 | 0 | 04.39 | 00.00 | | 01.76 | 0 | 06.71 | 0 |
| R17-16-025 | 07.68 | 13 | 07.75 | 02.25 | | 04.45 | 0 | 11.67 | 05.00 | | 07.67 | 0 | 05.25 | 03.50 | | 04.20 | 0 | 05.69 | 0 |
| R17-16-031 | 09.62 | 19 | 13.75 | 07.75 | | 10.15 | 4 | 14.25 | 04.50 | | 08.40 | 0 | 00.00 | | | *10.00* | 3 | 09.42 | 7 |
| R17-16-033 | 10.33 | 30 | 13.50 | 04.75 | | 08.25 | 0 | 09.00 | 03.50 | | 05.70 | 0 | 09.25 | 02.00 | | 04.90 | 0 | 06.56 | 0 |
| R17-16-034 | 09.93 | 17 | 04.50 | 01.25 | | 02.55 | 0 | 15.00 | 03.50 | | 08.10 | 0 | 09.93 | 00.00 | | 03.97 | 0 | 05.05 | 0 |
| R17-16-035 | 09.22 | 19 | 12.75 | 07.25 | | 09.45 | 0 | 04.28 | 09.25 | | 07.26 | 0 | 10.00 | 00.00 | | 04.00 | 0 | 07.48 | 0 |
| R17-16-038 | 06.68 | 04 | 08.50 | 00.50 | | 03.70 | 0 | 02.67 | 01.00 | | 01.67 | 0 | 10.10 | 00.00 | | 04.04 | 0 | 02.95 | 0 |
| R17-16-041 | 10.20 | 30 | 00.00 | | | *10.10* | 4 | 12.00 | 02.50 | | 06.30 | 0 | 07.50 | | | 03.00 | 0 | 07.16 | 4 |
| R17-16-042 | 08.75 | 13 | 08.25 | 00.75 | | 03.75 | 0 | 08.50 | 03.00 | | 05.20 | 0 | 11.25 | 01.00 | | 05.10 | 0 | 04.60 | 0 |
| R17-16-046 | 09.03 | 19 | 05.50 | 00.00 | | 02.20 | 0 | 02.20 | | | 00.88 | 0 | 00.00 | | | 00.00 | 0 | 01.23 | 0 |
| R17-16-047 | 07.16 | 11 | 09.75 | 05.75 | | 07.35 | 0 | 08.06 | 03.00 | | 05.02 | 0 | 03.89 | 03.25 | | 03.51 | 0 | 05.65 | 0 |
| R17-16-048 | 09.20 | 19 | 11.25 | 01.50 | | 05.40 | 0 | 05.55 | 01.25 | | 02.97 | 0 | 07.45 | 00.00 | | 02.98 | 0 | 03.94 | 0 |
| R17-16-049 | 10.44 | 30 | 00.00 | | | *10.00* | 4 | 14.75 | 05.75 | | 09.35 | 0 | 00.00 | | | *10.00* | 3 | 09.74 | 7 |
| R17-16-050 | 10.53 | 30 | 09.75 | 05.25 | | 07.05 | 0 | 07.67 | 14.00 | | 11.47 | 4 | 03.83 | 04.00 | | 03.93 | 0 | 08.19 | 4 |
| R17-16-051 | 08.57 | 17 | 06.75 | | | 02.70 | 0 | 07.00 | | | 02.80 | 0 | 04.86 | | | 01.94 | 0 | 02.59 | 0 |
| R17-16-054 | 09.25 | 19 | 01.50 | | | 00.60 | 0 | 00.00 | | | 00.00 | 0 | 05.67 | | | 02.27 | 0 | 00.69 | 0 |
| R17-16-057 | 11.46 | 30 | 06.31 | 00.75 | | 02.97 | 0 | 04.80 | 02.00 | | 03.12 | 0 | 06.92 | 01.00 | | 03.37 | 0 | 03.11 | 0 |
| R17-16-058 | 10.27 | 30 | 08.25 | 06.75 | | 07.35 | 0 | 00.00 | | | *10.00* | 4 | 06.75 | | | 02.70 | 0 | 07.48 | 4 |
| R17-16-063 | 07.98 | 17 | 07.50 | 00.50 | | 03.30 | 0 | 05.00 | 01.00 | | 02.60 | 0 | 03.29 | 00.00 | | 01.31 | 0 | 02.62 | 0 |
| R17-16-064 | 10.32 | 30 | 09.25 | 01.00 | | 04.30 | 0 | 08.67 | 05.50 | | 06.77 | 0 | 07.83 | 00.50 | | 03.43 | 0 | 05.11 | 0 |
| R17-16-070 | 08.03 | 15 | 05.75 | 01.50 | | 03.20 | 0 | 07.17 | 03.00 | | 04.67 | 0 | 10.61 | 03.25 | | 06.19 | 0 | 04.39 | 0 |
| R17-16-072 | 09.91 | 19 | 03.75 | 00.50 | | 01.80 | 0 | 03.00 | 02.00 | | 02.40 | 0 | 03.50 | 00.50 | | 01.70 | 0 | 02.02 | 0 |
| R17-16-073 | 12.19 | 30 | 16.25 | 08.50 | | 11.60 | 4 | 11.94 | 14.50 | | 13.48 | 4 | 13.75 | 07.50 | | 10.00 | 3 | 12.03 | 11 |
| R17-16-075 | 07.81 | 13 | 07.25 | 00.00 | | 02.90 | 0 | 07.05 | 04.00 | | 05.22 | 0 | 12.02 | 00.00 | | 04.81 | 0 | 04.21 | 0 |
| R17-16-076 | 09.34 | 13 | 11.25 | 07.00 | | 08.70 | 0 | 00.00 | | | *10.00* | 4 | 08.00 | 00.50 | | 03.50 | 0 | 08.18 | 4 |
| R17-16-077 | 09.54 | 19 | 14.00 | 07.50 | | 10.10 | 4 | 06.85 | 06.75 | | 06.79 | 0 | 09.75 | 04.50 | | 06.60 | 0 | 08.08 | 4 |
| R17-16-078 | 08.44 | 21 | 00.44 | | | 00.18 | 0 | 00.00 | | | 00.00 | 0 | 00.00 | 00.50 | | 00.30 | 0 | 00.13 | 0 |
| R17-16-081 | 09.89 | 19 | 04.25 | 02.50 | | 03.20 | 0 | 09.25 | 01.00 | | 04.30 | 0 | 08.75 | 00.50 | | 03.80 | 0 | 03.76 | 0 |
| R17-16-082 | 10.08 | 30 | 05.75 | 03.50 | | 04.40 | 0 | 15.00 | 10.00 | | 12.00 | 4 | 10.00 | 02.00 | | 05.20 | 0 | 07.60 | 4 |
| R17-16-085 | 11.59 | 30 | 09.72 | 04.25 | | 06.44 | 0 | 07.81 | 06.50 | | 07.02 | 0 | 05.90 | 00.50 | | 02.66 | 0 | 05.92 | 0 |
| R17-16-088 | 08.86 | 19 | 10.50 | 04.00 | | 06.60 | 0 | 11.78 | | | 04.71 | 0 | 10.25 | 00.00 | | 04.10 | 0 | 05.34 | 0 |
| R17-16-091 | 09.83 | 26 | 10.61 | 11.00 | | 10.84 | 4 | 16.25 | 11.50 | | 13.40 | 4 | 06.46 | 01.00 | | 03.19 | 0 | 10.33 | 11 |
| R17-16-092 | 07.20 | 15 | 02.25 | 00.00 | | 00.90 | 0 | 05.50 | 01.00 | | 02.80 | 0 | 01.07 | 00.00 | | 00.43 | 0 | 01.57 | 0 |
| R17-16-095 | 07.71 | 17 | 05.25 | 00.00 | | 02.10 | 0 | 00.00 | 01.00 | | 00.60 | 0 | 01.83 | 00.00 | | 00.73 | 0 | 01.23 | 0 |
| R17-16-097 | 09.33 | 13 | 12.50 | 04.75 | | 07.85 | 0 | 08.70 | 06.25 | | 07.23 | 0 | 07.25 | 00.00 | | 02.90 | 0 | 06.61 | 0 |
| R17-16-110 | 08.81 | 19 | 05.97 | 01.00 | | 02.99 | 0 | 06.33 | 03.00 | | 04.33 | 0 | 07.17 | 00.00 | | 02.87 | 0 | 03.50 | 0 |
| R17-16-112 | 11.86 | 30 | 19.75 | 18.00 | | 18.70 | 4 | 15.61 | 14.00 | | 14.64 | 4 | 10.50 | 04.75 | | 07.05 | 0 | 14.75 | 11 |
| R17-16-114 | 10.07 | 30 | 11.25 | 03.75 | | 06.75 | 0 | 05.83 | 04.00 | | 04.73 | 0 | 06.17 | 00.25 | | 02.62 | 0 | 05.12 | 0 |
| R17-16-119 | 10.07 | 30 | 15.75 | 08.50 | | 11.40 | 4 | 07.75 | 07.50 | | 07.60 | 0 | 08.43 | | | 03.37 | 0 | 08.27 | 4 |
| R17-16-120 | 08.90 | 22 | 15.75 | 11.50 | | 13.20 | 4 | 02.72 | | | 01.09 | 0 | 03.25 | | | 01.30 | 0 | 05.98 | 4 |
| R17-16-122 | 09.62 | 19 | 15.25 | 11.00 | | 12.70 | 4 | 10.00 | 11.00 | | 10.60 | 4 | 08.52 | 01.75 | | 04.46 | 0 | 10.21 | 11 |
| R17-16-123 | 10.11 | 30 | 12.36 | 06.50 | | 08.84 | 0 | 07.45 | 06.00 | | 06.58 | 0 | 05.83 | 04.25 | | 04.88 | 0 | 07.15 | 0 |
| R17-16-125 | 10.00 | 30 | 13.75 | 07.75 | | 10.15 | 4 | 13.67 | 16.50 | | 15.37 | 4 | 11.66 | 00.00 | | 04.66 | 0 | 11.14 | 11 |
| R17-16-126 | 11.45 | 30 | 08.25 | 03.75 | | 05.55 | 0 | 10.31 | 05.00 | | 07.12 | 0 | 11.42 | 00.50 | | 04.87 | 0 | 06.04 | 0 |
| R17-16-129 | 08.41 | 17 | 05.50 | 00.00 | | 02.20 | 0 | 06.40 | | | 02.56 | 0 | 02.09 | | | 00.84 | 0 | 02.07 | 0 |
| R17-16-134 | 10.46 | 30 | 06.46 | 00.50 | | 02.89 | 0 | 00.94 | 03.50 | | 02.48 | 0 | 06.25 | 00.50 | | 02.80 | 0 | 02.71 | 0 |
| R17-16-135 | 09.79 | 19 | 02.75 | 00.50 | | 01.40 | 0 | 01.45 | 04.00 | | 02.98 | 0 | 00.00 | 00.00 | | 00.00 | 0 | 01.75 | 0 |
| R17-16-138 | 09.61 | 19 | 07.25 | | | 02.90 | 0 | 00.25 | 03.00 | | 01.90 | 0 | 02.08 | 00.00 | | 00.83 | 0 | 02.09 | 0 |
| R17-16-139 | 07.12 | 11 | 06.75 | 00.50 | | 03.00 | 0 | 03.67 | 01.00 | | 02.07 | 0 | 08.10 | 00.25 | | 03.39 | 0 | 02.70 | 0 |
| R17-16-143 | 11.05 | 30 | 11.28 | 05.25 | | 07.66 | 0 | 00.00 | | | *10.00* | 4 | 08.25 | 00.50 | | 03.60 | 0 | 07.78 | 4 |
| R17-16-146 | 08.94 | 13 | 09.25 | 01.50 | | 04.60 | 0 | 00.00 | | | *10.00* | 4 | 08.86 | | | 03.54 | 0 | 06.55 | 4 |
| R17-16-147 | 08.99 | 17 | 06.25 | 00.00 | | 02.50 | 0 | 04.22 | 01.00 | | 02.29 | 0 | 00.73 | 00.25 | | 00.44 | 0 | 02.00 | 0 |
| R17-16-148 | 09.94 | 24 | 11.75 | 05.25 | | 07.85 | 0 | 06.17 | 05.50 | | 05.77 | 0 | 03.25 | 00.00 | | 01.30 | 0 | 05.71 | 0 |

| Code | Prog_SDDs | | | | | Structure Machine | | | | | | | TIC | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Rattrapage | MOY | Crédit |
| N17-17-585 | 13.13 | 07.25 | | 09.60 | 0 | 16.50 | 05.00 | | 09.60 | 0 | 09.60 | 0 | 09.00 | 13.00 | | 11.40 | 4 |
| N17-17-588 | 13.85 | 04.50 | | 08.24 | 0 | 12.66 | 08.00 | | 09.86 | 0 | 08.89 | 0 | 07.00 | 09.00 | | 08.20 | 0 |
| N17-17-590 | 10.14 | 04.50 | | 06.76 | 0 | 11.00 | | | 04.40 | 0 | 05.81 | 0 | 03.00 | | | 01.20 | 0 |
| N17-17-591 | 16.10 | 08.75 | | 11.69 | 5 | 16.50 | 09.00 | | 12.00 | 4 | 11.81 | 9 | 16.00 | 11.00 | | 13.00 | 4 |
| N17-17-593 | 16.21 | 05.00 | | 09.48 | 0 | 16.00 | 07.50 | | 10.90 | 4 | 10.05 | 9 | 13.75 | 10.00 | | 11.50 | 4 |
| N17-17-594 | 08.42 | 01.25 | | 04.12 | 0 | 05.00 | 02.50 | | 03.50 | 0 | 03.87 | 0 | 09.00 | 08.50 | | 08.70 | 0 |
| N17-17-597 | 13.13 | 07.25 | | 09.60 | 0 | 14.50 | 02.00 | | 07.00 | 0 | 08.56 | 0 | 13.50 | 11.00 | | 12.00 | 4 |
| N17-17-598 | 05.23 | | | 02.09 | 0 | 09.07 | 08.00 | | 08.43 | 0 | 04.63 | 0 | 02.50 | | | 01.00 | 0 |
| N17-17-599 | 12.73 | 11.00 | | 11.69 | 5 | 08.67 | 04.00 | | 05.87 | 0 | 09.36 | 5 | 14.25 | 13.50 | | 13.80 | 4 |
| N17-17-600 | 12.35 | 05.75 | | 08.39 | 0 | 16.78 | 07.25 | | 11.06 | 4 | 09.46 | 4 | 09.75 | 13.50 | | 12.00 | 4 |
| N17-17-601 | 16.00 | 06.50 | | 10.30 | 5 | 19.00 | 17.00 | | 17.80 | 4 | 13.30 | 9 | 18.75 | 11.50 | | 14.40 | 4 |
| N17-17-602 | 13.63 | 04.00 | | 07.85 | 0 | 14.50 | 04.00 | | 08.20 | 0 | 07.99 | 0 | 10.00 | 08.50 | | 09.10 | 0 |
| N17-17-603 | 10.22 | 04.50 | | 06.79 | 0 | 11.50 | 10.50 | | 10.90 | 4 | 08.43 | 4 | 13.25 | 13.50 | | 13.40 | 4 |
| N17-17-604 | 13.38 | 07.50 | | 09.85 | 0 | 12.00 | 09.00 | | 10.20 | 4 | 09.99 | 4 | 12.00 | 12.50 | | 12.30 | 4 |
| N17-17-605 | 08.54 | 00.25 | | 03.57 | 0 | 07.00 | 01.00 | | 03.40 | 0 | 03.50 | 0 | 08.25 | 08.25 | | 08.25 | 0 |
| N17-17-606 | 15.33 | 12.75 | | 13.78 | 5 | 12.33 | 04.00 | | 07.33 | 0 | 11.20 | 9 | 09.00 | 11.50 | | 10.50 | 4 |
| N17-17-607 | 14.98 | 04.00 | | 08.39 | 0 | 17.50 | 08.75 | | 12.25 | 4 | 09.94 | 4 | 13.00 | 09.00 | | 10.60 | 4 |
| N17-17-608 | 08.83 | 04.00 | | 05.93 | 0 | 13.60 | 10.50 | | 11.74 | 4 | 08.26 | 4 | 11.75 | 09.00 | | 10.10 | 4 |
| N17-17-609 | 10.88 | 02.50 | | 05.85 | 0 | 17.50 | 04.25 | | 09.55 | 0 | 07.33 | 0 | 08.00 | 09.00 | | 08.60 | 0 |
| N17-17-610 | 19.38 | 14.00 | | 16.15 | 5 | 19.00 | 18.00 | | 18.40 | 4 | 17.05 | 9 | 17.50 | 17.50 | | 17.50 | 4 |
| N17-17-611 | 19.38 | 14.50 | | 16.45 | 5 | 13.50 | 17.00 | | 15.60 | 4 | 16.11 | 9 | 17.75 | 12.50 | | 14.60 | 4 |
| N17-17-612 | 17.75 | 09.00 | | 12.50 | 5 | 08.56 | 06.00 | | 07.02 | 0 | 10.31 | 9 | 17.50 | 12.50 | | 14.50 | 4 |
| N17-17-613 | 17.59 | 14.25 | | 15.59 | 5 | 19.00 | 15.00 | | 16.60 | 4 | 15.99 | 9 | 18.00 | 17.50 | | 17.70 | 4 |
| N17-17-614 | 19.75 | 14.00 | | 16.30 | 5 | 17.50 | 20.00 | | 19.00 | 4 | 17.38 | 9 | 17.25 | 16.00 | | 16.50 | 4 |
| R17-16-004 | 12.43 | 05.00 | | 07.97 | 0 | 18.02 | 14.00 | | 15.61 | 4 | 11.03 | 9 | 12.00 | 14.50 | | 13.50 | 4 |
| R17-16-005 | 15.58 | 14.00 | | 14.63 | 5 | 00.00 | | | *10.60* | 4 | 13.02 | 9 | 12.00 | 09.00 | | 10.20 | 4 |
| R17-16-006 | 10.25 | 03.50 | | 06.20 | 0 | 14.06 | 11.00 | | 12.22 | 4 | 08.61 | 4 | 00.00 | | | *12.20* | 4 |
| R17-16-010 | 14.34 | 07.25 | | 10.09 | 5 | 14.25 | 09.00 | | 11.10 | 4 | 10.49 | 9 | 15.75 | 14.00 | | 14.70 | 4 |
| R17-16-016 | 13.68 | 05.00 | | 08.47 | 0 | 13.60 | 04.00 | | 07.84 | 0 | 08.22 | 0 | 00.00 | | | *12.60* | 4 |
| R17-16-018 | 12.60 | 00.75 | | 05.49 | 0 | 09.50 | 00.50 | | 04.10 | 0 | 04.93 | 0 | 00.00 | | | *12.85* | 4 |
| R17-16-019 | 15.93 | 12.50 | | 13.87 | 5 | 16.50 | 06.25 | | 10.35 | 4 | 12.46 | 9 | 13.50 | 07.75 | | 10.05 | 4 |
| R17-16-020 | 18.00 | 06.00 | | 10.80 | 5 | 12.95 | 10.25 | | 11.33 | 4 | 11.01 | 9 | 16.00 | 09.00 | | 11.80 | 4 |
| R17-16-021 | 06.46 | | | 02.59 | 0 | 00.00 | | | *10.60* | 4 | 05.79 | 4 | 00.00 | | | *13.80* | 4 |
| R17-16-024 | 00.00 | | | *09.60* | 0 | 00.00 | | | *10.70* | 4 | 10.04 | 9 | 00.00 | | | *10.00* | 4 |
| R17-16-025 | 16.48 | 13.00 | | 14.39 | 5 | 11.50 | 05.25 | | 07.75 | 0 | 11.73 | 9 | 14.75 | 11.75 | | 12.95 | 4 |
| R17-16-031 | 14.01 | 04.50 | | 08.30 | 0 | 14.59 | 12.00 | | 13.04 | 4 | 10.20 | 9 | 00.00 | | | *13.50* | 4 |
| R17-16-033 | 14.58 | 06.75 | | 09.88 | 0 | 14.05 | 10.00 | | 11.62 | 4 | 10.58 | 9 | 00.00 | | | *10.50* | 4 |
| R17-16-034 | 00.00 | | | *10.00* | 5 | 00.00 | | | *12.60* | 4 | 11.04 | 9 | 00.00 | | | *11.50* | 4 |
| R17-16-035 | 09.70 | 05.75 | | 07.33 | 0 | 14.77 | 15.75 | | 15.36 | 4 | 10.54 | 9 | 00.00 | | | *11.90* | 4 |
| R17-16-038 | 07.33 | 00.00 | | 02.93 | 0 | 14.50 | 00.00 | | 05.80 | 0 | 04.08 | 0 | 11.75 | 07.50 | | 09.20 | 0 |
| R17-16-041 | 12.75 | 02.75 | | 06.75 | 0 | 14.00 | 03.50 | | 07.70 | 0 | 07.13 | 0 | 00.00 | | | *10.40* | 4 |
| R17-16-042 | 11.66 | 01.75 | | 05.72 | 0 | 12.25 | 06.50 | | 08.80 | 0 | 06.95 | 0 | 00.00 | | | *13.50* | 4 |
| R17-16-046 | 06.05 | 00.25 | | 02.57 | 0 | 08.75 | 12.00 | | 10.70 | 4 | 05.82 | 4 | 00.00 | | | *10.70* | 4 |
| R17-16-047 | 09.65 | 04.25 | | 06.41 | 0 | 11.78 | 10.50 | | 11.01 | 4 | 08.25 | 4 | 00.00 | | | *12.80* | 4 |
| R17-16-048 | 07.21 | 02.25 | | 04.24 | 0 | 13.00 | 02.25 | | 06.55 | 0 | 05.16 | 0 | 12.00 | 06.75 | | 08.85 | 0 |
| R17-16-049 | 13.31 | 09.25 | | 10.87 | 5 | 00.00 | | | *10.00* | 4 | 10.52 | 9 | 00.00 | | | *11.30* | 4 |
| R17-16-050 | 14.45 | 08.50 | | 10.88 | 5 | 12.50 | 10.00 | | 11.00 | 4 | 10.93 | 9 | 00.00 | | | *12.80* | 4 |
| R17-16-051 | 05.70 | | | 02.28 | 0 | 00.36 | | | 00.15 | 0 | 01.43 | 0 | 03.00 | | | 01.20 | 0 |
| R17-16-054 | 03.40 | | | 01.36 | 0 | 11.33 | | | 04.53 | 0 | 02.63 | 0 | 00.00 | | | *11.30* | 4 |
| R17-16-057 | 14.35 | 08.00 | | 10.54 | 5 | 00.00 | | | *10.60* | 4 | 10.56 | 9 | 00.00 | | | *13.30* | 4 |
| R17-16-058 | 19.75 | 14.50 | | 16.60 | 5 | 14.81 | 06.00 | | 09.52 | 0 | 13.77 | 9 | 14.00 | 10.25 | | 11.75 | 4 |
| R17-16-063 | 09.78 | 01.00 | | 04.51 | 0 | 04.00 | 05.00 | | 04.60 | 0 | 04.55 | 0 | 00.00 | | | *10.40* | 4 |
| R17-16-064 | 14.80 | 07.00 | | 10.12 | 5 | 13.75 | 03.00 | | 07.30 | 0 | 08.99 | 5 | 00.00 | | | *11.00* | 4 |
| R17-16-070 | 08.79 | 05.25 | | 06.67 | 0 | 14.25 | 11.00 | | 12.30 | 4 | 08.92 | 4 | 17.00 | 16.50 | | 16.70 | 4 |
| R17-16-072 | 09.11 | 04.00 | | 06.04 | 0 | 15.05 | 11.50 | | 12.92 | 4 | 08.79 | 4 | 00.00 | | | *10.90* | 4 |
| R17-16-073 | 12.85 | 03.25 | | 07.09 | 0 | 18.84 | 14.50 | | 16.24 | 4 | 10.75 | 9 | 09.00 | 15.00 | | 12.60 | 4 |
| R17-16-075 | 10.55 | 02.50 | | 05.72 | 0 | 15.50 | 05.00 | | 09.20 | 0 | 07.11 | 0 | 00.00 | | | *13.00* | 4 |
| R17-16-076 | 08.92 | 03.25 | | 05.52 | 0 | 14.18 | 09.75 | | 11.52 | 4 | 07.92 | 4 | 00.00 | | | *12.40* | 4 |
| R17-16-077 | 14.68 | 05.00 | | 08.87 | 0 | 12.50 | 04.25 | | 07.55 | 0 | 08.34 | 0 | 00.00 | | | *12.05* | 4 |
| R17-16-078 | 00.57 | | | 00.23 | 0 | 01.50 | | | 00.60 | 0 | 00.38 | 0 | 00.00 | | | *12.10* | 4 |
| R17-16-081 | 13.63 | 05.75 | | 08.90 | 0 | 00.00 | | | *12.70* | 4 | 10.42 | 9 | 14.00 | 08.50 | | 10.70 | 4 |
| R17-16-082 | 11.78 | 05.25 | | 07.86 | 0 | 15.50 | 09.25 | | 11.75 | 4 | 09.42 | 4 | 15.50 | 12.00 | | 13.40 | 4 |
| R17-16-085 | 13.81 | 06.75 | | 09.58 | 0 | 15.50 | 09.50 | | 11.90 | 4 | 10.51 | 9 | 12.75 | 08.50 | | 10.20 | 4 |
| R17-16-088 | 00.00 | | | *10.50* | 5 | 00.00 | | | *11.30* | 4 | 10.82 | 9 | 14.00 | 10.00 | | 11.60 | 4 |
| R17-16-091 | 12.89 | 09.75 | | 11.00 | 5 | 16.25 | 10.00 | | 12.50 | 4 | 11.60 | 9 | 04.00 | 09.50 | | 07.30 | 0 |
| R17-16-092 | 09.35 | | | 03.74 | 0 | 00.36 | 02.00 | | 01.35 | 0 | 02.78 | 0 | 00.00 | | | *12.70* | 4 |
| R17-16-095 | 09.25 | 00.00 | | 03.70 | 0 | 04.00 | 00.00 | | 01.60 | 0 | 02.86 | 0 | 08.00 | 10.00 | | 09.20 | 0 |
| R17-16-097 | 11.65 | 03.00 | | 06.46 | 0 | 11.70 | 07.75 | | 09.33 | 0 | 07.61 | 0 | 09.50 | 04.50 | | 06.50 | 0 |
| R17-16-110 | 14.41 | 05.25 | | 08.91 | 0 | 16.56 | 07.50 | | 11.12 | 4 | 09.80 | 4 | 00.00 | | | *11.40* | 4 |
| R17-16-112 | 00.00 | | | *09.85* | 0 | 00.00 | | | *12.50* | 4 | 10.91 | 9 | 00.00 | | | *14.10* | 4 |
| R17-16-114 | 12.88 | 02.75 | | 06.80 | 0 | 14.25 | 08.00 | | 10.50 | 4 | 08.28 | 4 | 00.00 | | | *10.00* | 4 |
| R17-16-119 | 06.92 | 00.75 | | 03.22 | 0 | 00.00 | | | *12.40* | 4 | 06.89 | 4 | 00.00 | | | *12.40* | 4 |
| R17-16-120 | 03.25 | 03.75 | | 03.55 | 0 | 02.00 | 04.00 | | 03.20 | 0 | 03.41 | 0 | 00.00 | | | *16.20* | 4 |
| R17-16-122 | 09.88 | 03.50 | | 06.05 | 0 | 19.50 | 06.75 | | 11.85 | 4 | 08.37 | 4 | 11.50 | 12.50 | | 12.10 | 4 |
| R17-16-123 | 15.58 | 07.00 | | 10.43 | 5 | 11.83 | 03.75 | | 06.98 | 0 | 09.05 | 5 | 12.00 | 12.00 | | 12.00 | 4 |
| R17-16-125 | 11.58 | 09.75 | | 10.48 | 5 | 00.00 | | | *10.00* | 4 | 10.29 | 9 | 00.00 | | | *10.00* | 4 |
| R17-16-126 | 14.67 | 08.00 | | 10.67 | 5 | 12.00 | 07.00 | | 09.00 | 0 | 10.00 | 9 | 15.25 | 08.50 | | 11.20 | 4 |
| R17-16-129 | 15.21 | 01.50 | | 06.99 | 0 | 15.50 | 10.50 | | 12.50 | 4 | 09.19 | 4 | 02.50 | | | *10.40* | 4 |
| R17-16-134 | 12.45 | 07.75 | | 09.63 | 0 | 00.00 | | | *10.55* | 4 | 10.00 | 4 | 00.00 | | | *14.05* | 4 |
| R17-16-135 | 13.93 | 03.50 | | 07.67 | 0 | 10.00 | 00.00 | | 04.00 | 0 | 06.20 | 0 | 00.00 | | | *12.40* | 4 |
| R17-16-138 | 13.75 | 03.00 | | 07.30 | 0 | 00.00 | | | *10.80* | 4 | 08.70 | 4 | 00.00 | | | *10.80* | 4 |
| R17-16-139 | 07.76 | 02.25 | | 04.46 | 0 | 15.50 | 05.50 | | 09.50 | 0 | 06.47 | 0 | 10.00 | 06.50 | | 07.90 | 0 |
| R17-16-143 | 14.42 | 07.50 | | 10.27 | 5 | 00.00 | | | *10.00* | 4 | 10.16 | 9 | 00.00 | | | *13.50* | 4 |
| R17-16-146 | 11.88 | 02.25 | | 06.10 | 0 | 00.00 | | | *10.05* | 4 | 07.68 | 4 | 00.00 | | | *12.00* | 4 |
| R17-16-147 | 06.68 | 00.00 | | 02.67 | 0 | 10.70 | 10.00 | | 10.28 | 4 | 05.72 | 4 | 00.00 | | | *11.80* | 4 |
| R17-16-148 | 15.00 | 05.50 | | 09.30 | 0 | 00.00 | | | *11.00* | 4 | 09.98 | 4 | 00.00 | | | *13.20* | 4 |

| Code | Calcul Formel | | | | | | | Eléctricité Générale | | | | | Histoire | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CC | CF | Rattrapage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Rattrapage | MOY | Crédit | CC | Crédit | Moy Unité | Crédits Unité | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
| N17-17-585 | 19.25 | 12.50 | | 15.20 | 3 | 12.67 | 7 | 13.00 | 08.50 | | 10.30 | 2 | 14.50 | 1 | 11.70 | 3 | 11.22 | 30 | 10.90 | 60 |
| N17-17-588 | 12.61 | 04.00 | | 07.44 | 0 | 07.95 | 0 | 14.00 | 03.75 | | 07.85 | 0 | 09.00 | 0 | 08.23 | 0 | 07.57 | 00 | 09.22 | 30 |
| N17-17-590 | 09.20 | | | 03.68 | 0 | 02.03 | 0 | 11.50 | 04.50 | | 07.30 | 0 | 04.00 | 0 | 06.20 | 0 | 05.61 | 00 | 06.78 | 05 |
| N17-17-591 | 10.43 | 06.00 | | 07.77 | 0 | 11.26 | 7 | 14.50 | 04.25 | | 08.35 | 0 | 11.00 | 1 | 09.23 | 1 | 10.39 | 30 | 11.24 | 60 |
| N17-17-593 | 19.00 | 05.50 | | 10.90 | 3 | 11.30 | 7 | 20.00 | 07.25 | | 12.35 | 2 | 18.00 | 1 | 14.23 | 3 | 11.18 | 30 | 11.26 | 60 |
| N17-17-594 | 16.86 | 01.00 | | 07.34 | 0 | 08.25 | 0 | 06.50 | 05.00 | | 05.60 | 0 | 13.00 | 1 | 08.07 | 1 | 05.16 | 01 | 06.75 | 12 |
| N17-17-597 | 18.50 | 02.00 | | 08.60 | 0 | 10.87 | 7 | 11.83 | 05.00 | | 07.73 | 0 | 15.00 | 1 | 10.16 | 3 | 08.60 | 10 | 09.18 | 27 |
| N17-17-598 | 16.70 | 00.50 | | 06.98 | 0 | 02.99 | 0 | 05.50 | 03.00 | | 04.00 | 0 | 11.00 | 1 | 06.33 | 1 | 04.26 | 01 | 06.36 | 14 |
| N17-17-599 | 06.00 | | | 02.40 | 0 | 10.00 | 7 | 08.50 | 03.75 | | 05.65 | 0 | 10.00 | 1 | 07.10 | 1 | 07.27 | 13 | 09.21 | 43 |
| N17-17-600 | 10.43 | 04.00 | | 06.57 | 0 | 10.19 | 7 | 12.50 | 07.50 | | 09.50 | 0 | 13.00 | 1 | 10.67 | 3 | 08.74 | 14 | 09.45 | 44 |
| N17-17-601 | 16.50 | 07.25 | | 10.95 | 3 | 13.25 | 7 | 11.00 | 05.50 | | 07.70 | 0 | 10.00 | 1 | 08.47 | 1 | 09.87 | 17 | 10.00 | 60 |
| N17-17-602 | 15.70 | 06.00 | | 09.88 | 0 | 09.36 | 0 | 10.00 | 03.50 | | 06.10 | 0 | 06.00 | 0 | 06.07 | 0 | 06.73 | 00 | 08.81 | 30 |
| N17-17-603 | 17.50 | 05.50 | | 10.30 | 3 | 12.37 | 7 | 16.00 | 06.00 | | 10.00 | 2 | 11.50 | 1 | 10.50 | 3 | 09.52 | 18 | 10.81 | 60 |
| N17-17-604 | 16.00 | 08.50 | | 11.50 | 3 | 12.03 | 7 | 16.00 | 05.25 | | 09.55 | 0 | 14.00 | 1 | 11.03 | 3 | 10.14 | 30 | 10.20 | 60 |
| N17-17-605 | 10.64 | 02.00 | | 05.45 | 0 | 07.32 | 0 | 10.06 | 03.50 | | 06.12 | 0 | 07.00 | 0 | 06.41 | 0 | 04.40 | 00 | 06.47 | 07 |
| N17-17-606 | 07.11 | 07.75 | | 07.49 | 0 | 09.50 | 4 | 03.00 | 03.00 | | 03.00 | 0 | 13.00 | 1 | 06.33 | 1 | 06.79 | 14 | 07.60 | 31 |
| N17-17-607 | 18.00 | 05.00 | | 10.20 | 3 | 10.47 | 7 | 17.50 | 04.50 | | 09.70 | 0 | 10.00 | 1 | 09.80 | 1 | 08.31 | 12 | 08.97 | 29 |
| N17-17-608 | 17.92 | 07.50 | | 11.67 | 3 | 10.62 | 7 | 19.00 | 06.25 | | 11.35 | 2 | 13.00 | 1 | 11.90 | 3 | 09.05 | 18 | 10.54 | 60 |
| N17-17-609 | 13.50 | 01.00 | | 06.00 | 0 | 07.73 | 0 | 15.50 | 03.00 | | 08.00 | 0 | 11.00 | 1 | 09.00 | 1 | 07.07 | 01 | 07.98 | 10 |
| N17-17-610 | 19.64 | 14.00 | | 16.25 | 3 | 17.08 | 7 | 20.00 | 20.00 | | 20.00 | 2 | 18.00 | 1 | 19.33 | 3 | 17.90 | 30 | 17.19 | 60 |
| N17-17-611 | 18.00 | 14.00 | | 15.60 | 3 | 14.93 | 7 | 20.00 | 08.75 | | 13.25 | 2 | 18.00 | 1 | 14.83 | 3 | 15.37 | 30 | 14.60 | 60 |
| N17-17-612 | 13.00 | 02.75 | | 06.85 | 0 | 11.95 | 7 | 20.00 | 05.25 | | 11.15 | 2 | 11.00 | 1 | 11.10 | 3 | 09.00 | 19 | 08.54 | 34 |
| N17-17-613 | 15.00 | 11.75 | | 13.05 | 3 | 16.15 | 7 | 20.00 | 20.00 | | 20.00 | 2 | 20.00 | 1 | 20.00 | 3 | 17.79 | 30 | 16.98 | 60 |
| N17-17-614 | 20.00 | 15.00 | | 17.00 | 3 | 16.67 | 7 | 20.00 | 18.75 | | 19.25 | 2 | 19.00 | 1 | 19.17 | 3 | 17.79 | 30 | 16.13 | 60 |
| R17-16-004 | 19.75 | 04.25 | | 10.45 | 3 | 12.48 | 7 | 13.50 | 05.75 | | 08.85 | 0 | 15.00 | 1 | 10.90 | 3 | 09.84 | 19 | 09.95 | 49 |
| R17-16-005 | 16.58 | 06.00 | | 10.23 | 3 | 10.21 | 7 | 13.75 | 03.75 | | 07.75 | 0 | *17.25* | 1 | 10.92 | 3 | 10.27 | 30 | 10.18 | 60 |
| R17-16-006 | 00.00 | | | *06.65* | 0 | 10.35 | 7 | 14.00 | 03.00 | | 07.40 | 0 | *14.25* | 1 | 09.68 | 1 | 07.55 | 12 | 08.04 | 31 |
| R17-16-010 | 10.50 | 07.00 | | 08.40 | 0 | 12.60 | 7 | 11.79 | 04.75 | | 07.56 | 0 | 09.00 | 0 | 08.04 | 0 | 08.34 | 16 | 09.92 | 46 |
| R17-16-016 | 11.00 | 05.00 | | 07.40 | 0 | 10.87 | 7 | 07.00 | 04.50 | | 05.50 | 0 | 08.00 | 0 | 06.33 | 0 | 07.12 | 07 | 09.02 | 37 |
| R17-16-018 | 11.00 | 03.00 | | 06.20 | 0 | 10.63 | 7 | 13.11 | 05.50 | | 08.54 | 0 | 13.00 | 1 | 10.03 | 3 | 06.13 | 10 | 08.11 | 29 |
| R17-16-019 | 18.50 | 03.50 | | 09.50 | 0 | 09.87 | 4 | 10.75 | 05.00 | | 07.30 | 0 | 08.00 | 0 | 07.53 | 0 | 10.06 | 30 | 10.04 | 60 |
| R17-16-020 | 18.09 | 07.00 | | 11.44 | 3 | 11.68 | 7 | 11.67 | 04.25 | | 07.22 | 0 | 10.00 | 1 | 08.14 | 1 | 08.36 | 17 | 09.29 | 47 |
| R17-16-021 | 00.00 | | | *09.30* | 0 | 12.30 | 7 | 09.25 | 04.75 | | 06.55 | 0 | *18.00* | 1 | 10.37 | 3 | 07.28 | 14 | 07.87 | 27 |
| R17-16-024 | 13.25 | 03.75 | | 07.55 | 0 | 09.18 | 4 | 00.00 | | | *08.20* | 0 | *15.00* | 1 | 10.47 | 3 | 08.92 | 16 | 09.19 | 33 |
| R17-16-025 | 18.50 | 10.00 | | 13.40 | 3 | 13.10 | 7 | 09.67 | 05.25 | | 07.02 | 0 | 10.00 | 1 | 08.01 | 1 | 09.40 | 17 | 08.51 | 30 |
| R17-16-031 | 00.00 | | | *04.90* | 0 | 10.63 | 7 | 17.50 | 04.25 | | 09.55 | 0 | *16.25* | 1 | 11.78 | 3 | 10.33 | 30 | 09.96 | 49 |
| R17-16-033 | 18.75 | 05.75 | | 10.95 | 3 | 10.65 | 7 | 11.50 | 04.50 | | 07.30 | 0 | *12.00* | 1 | 08.87 | 1 | 09.01 | 17 | 09.69 | 47 |
| R17-16-034 | 00.00 | | | *12.95* | 3 | 11.98 | 7 | 10.50 | 05.00 | | 07.20 | 0 | *16.75* | 1 | 10.38 | 3 | 09.22 | 19 | 09.59 | 36 |
| R17-16-035 | 00.00 | | | *06.25* | 0 | 10.02 | 7 | 07.50 | 04.50 | | 05.70 | 0 | *13.75* | 1 | 08.38 | 1 | 09.08 | 17 | 09.15 | 36 |
| R17-16-038 | 20.00 | 04.00 | | 10.40 | 3 | 09.60 | 3 | 12.11 | 03.00 | | 06.64 | 0 | 07.50 | 0 | 06.93 | 0 | 05.30 | 03 | 06.01 | 07 |
| R17-16-041 | 00.00 | | | *09.60* | 0 | 10.13 | 7 | 14.50 | 03.00 | | 07.60 | 0 | 10.00 | 1 | 08.40 | 1 | 07.94 | 12 | 09.10 | 42 |
| R17-16-042 | 00.00 | | | *05.60* | 0 | 10.87 | 7 | 00.00 | | | *08.60* | 0 | *18.00* | 1 | 11.73 | 3 | 07.85 | 10 | 08.32 | 23 |
| R17-16-046 | 08.00 | 06.00 | | 06.80 | 0 | 09.40 | 4 | 09.50 | 05.00 | | 06.80 | 0 | *10.00* | 1 | 07.87 | 1 | 05.44 | 09 | 07.29 | 28 |
| R17-16-047 | 00.00 | | | *04.70* | 0 | 10.10 | 7 | 15.50 | 05.00 | | 09.20 | 0 | *15.50* | 1 | 11.30 | 3 | 08.36 | 14 | 07.74 | 25 |
| R17-16-048 | 12.00 | 01.00 | | 05.40 | 0 | 07.70 | 0 | 08.67 | 03.75 | | 05.72 | 0 | 07.00 | 0 | 06.14 | 0 | 05.44 | 00 | 07.38 | 19 |
| R17-16-049 | 00.00 | | | *07.80* | 0 | 10.13 | 7 | 16.50 | 05.75 | | 10.05 | 2 | *17.00* | 1 | 12.37 | 3 | 10.55 | 30 | 10.49 | 60 |
| R17-16-050 | 14.50 | 15.00 | | 14.80 | 3 | 13.47 | 7 | 08.33 | 06.25 | | 07.08 | 0 | *10.00* | 1 | 08.06 | 1 | 10.01 | 30 | 10.28 | 60 |
| R17-16-051 | 04.29 | | | 01.71 | 0 | 01.37 | 0 | 03.00 | | | 01.20 | 0 | | 0 | 00.80 | 0 | 01.66 | 00 | 05.22 | 17 |
| R17-16-054 | 07.80 | | | 03.12 | 0 | 08.57 | 4 | 06.50 | | | 02.60 | 0 | *11.25* | 1 | 05.48 | 1 | 03.67 | 05 | 06.55 | 24 |
| R17-16-057 | 00.00 | | | *04.60* | 0 | 10.40 | 7 | 11.00 | 04.50 | | 07.10 | 0 | *12.00* | 1 | 08.73 | 1 | 07.86 | 17 | 09.71 | 47 |
| R17-16-058 | 19.00 | 08.50 | | 12.70 | 3 | 12.07 | 7 | 08.78 | 03.00 | | 05.31 | 0 | 13.00 | 1 | 07.87 | 1 | 10.38 | 30 | 10.32 | 60 |
| R17-16-063 | 06.00 | 01.00 | | 03.00 | 0 | 07.93 | 4 | 08.61 | 03.00 | | 05.24 | 0 | *17.25* | 1 | 09.25 | 1 | 05.46 | 05 | 06.76 | 22 |
| R17-16-064 | 11.00 | 07.00 | | 08.60 | 0 | 10.20 | 7 | 08.56 | 04.00 | | 05.82 | 0 | *14.00* | 1 | 08.55 | 1 | 07.92 | 13 | 09.16 | 43 |
| R17-16-070 | 12.00 | 04.50 | | 07.50 | 0 | 13.63 | 7 | 14.64 | 05.75 | | 09.31 | 0 | 12.00 | 1 | 10.20 | 3 | 08.63 | 14 | 08.32 | 29 |
| R17-16-072 | 07.20 | 02.00 | | 04.08 | 0 | 08.63 | 4 | 09.00 | 05.25 | | 06.75 | 0 | 06.00 | 0 | 06.50 | 0 | 06.22 | 08 | 08.12 | 27 |
| R17-16-073 | 18.50 | 06.00 | | 11.00 | 3 | 12.07 | 7 | 18.25 | 14.00 | | 15.70 | 2 | 12.50 | 1 | 14.63 | 3 | 12.13 | 30 | 12.16 | 60 |
| R17-16-075 | 00.00 | | | *06.40* | 0 | 10.80 | 7 | 00.00 | | | *07.80* | 0 | *15.00* | 1 | 10.20 | 3 | 07.48 | 10 | 07.65 | 23 |
| R17-16-076 | 00.00 | | | *08.40* | 0 | 11.07 | 7 | 11.00 | 05.75 | | 07.85 | 0 | 11.00 | 1 | 08.90 | 1 | 08.77 | 16 | 09.06 | 29 |
| R17-16-077 | 00.00 | | | *07.30* | 0 | 10.47 | 7 | 11.00 | 05.00 | | 07.40 | 0 | *14.50* | 1 | 09.77 | 1 | 08.92 | 12 | 09.24 | 31 |
| R17-16-078 | 00.00 | | | *09.20* | 0 | 11.13 | 7 | 03.57 | | | 01.43 | 0 | *10.25* | 1 | 04.37 | 1 | 03.07 | 08 | 05.83 | 29 |
| R17-16-081 | 19.64 | 03.00 | | 09.65 | 0 | 10.35 | 7 | 15.11 | 06.00 | | 09.64 | 0 | *12.00* | 1 | 10.43 | 3 | 08.33 | 19 | 09.13 | 38 |
| R17-16-082 | 13.45 | 06.50 | | 09.28 | 0 | 12.03 | 7 | 20.00 | 06.00 | | 11.60 | 2 | 09.00 | 0 | 10.73 | 3 | 09.59 | 18 | 09.84 | 48 |
| R17-16-085 | 14.42 | 08.50 | | 10.87 | 3 | 10.42 | 7 | 13.29 | 06.25 | | 09.06 | 0 | 12.50 | 1 | 10.21 | 3 | 09.00 | 19 | 10.33 | 60 |
| R17-16-088 | 19.50 | 01.00 | | 08.40 | 0 | 10.53 | 7 | 07.11 | | | 02.84 | 0 | *12.25* | 1 | 05.98 | 1 | 08.15 | 17 | 08.52 | 36 |
| R17-16-091 | 08.50 | 05.00 | | 06.40 | 0 | 07.00 | 0 | 16.50 | 06.50 | | 10.50 | 2 | 10.00 | 1 | 10.33 | 3 | 10.11 | 30 | 09.97 | 56 |
| R17-16-092 | 03.71 | 02.00 | | 02.69 | 0 | 09.36 | 4 | 06.00 | 03.00 | | 04.20 | 0 | 08.00 | 0 | 05.47 | 0 | 04.14 | 04 | 05.71 | 19 |
| R17-16-095 | 04.50 | 01.75 | | 02.85 | 0 | 07.08 | 0 | 07.22 | 03.00 | | 04.69 | 0 | 09.00 | 0 | 06.13 | 0 | 03.75 | 00 | 05.79 | 17 |
| R17-16-097 | 16.64 | 01.00 | | 07.25 | 0 | 06.75 | 0 | 12.61 | 04.75 | | 07.89 | 0 | 12.00 | 1 | 09.26 | 1 | 07.45 | 01 | 08.42 | 14 |
| R17-16-110 | 09.80 | 01.00 | | 04.52 | 0 | 09.11 | 4 | 17.50 | 03.75 | | 09.25 | 0 | 08.00 | 0 | 08.83 | 0 | 07.52 | 08 | 08.18 | 27 |
| R17-16-112 | 00.00 | | | *06.00* | 0 | 11.40 | 7 | 08.75 | 04.75 | | 06.35 | 0 | *11.00* | 1 | 07.90 | 1 | 11.64 | 30 | 11.75 | 60 |
| R17-16-114 | 14.50 | 07.50 | | 10.30 | 3 | 10.10 | 7 | 14.56 | 05.75 | | 09.27 | 0 | *11.75* | 1 | 10.10 | 3 | 07.97 | 14 | 09.05 | 44 |
| R17-16-119 | 00.00 | | | *05.35* | 0 | 10.05 | 7 | 12.86 | 05.00 | | 08.14 | 0 | *11.75* | 1 | 09.35 | 1 | 08.38 | 16 | 09.25 | 46 |
| R17-16-120 | 00.00 | | | *05.40* | 0 | 12.60 | 7 | 07.25 | 03.75 | | 05.15 | 0 | *13.75* | 1 | 08.02 | 1 | 06.80 | 12 | 07.88 | 34 |
| R17-16-122 | 16.64 | 03.25 | | 08.60 | 0 | 10.93 | 7 | 15.50 | 07.00 | | 10.40 | 2 | *12.00* | 1 | 10.93 | 3 | 09.91 | 25 | 09.76 | 44 |
| R17-16-123 | 12.39 | 06.00 | | 08.56 | 0 | 10.85 | 7 | 09.75 | 04.50 | | 06.60 | 0 | 08.00 | 0 | 07.07 | 0 | 08.42 | 12 | 09.29 | 42 |
| R17-16-125 | 13.92 | 05.00 | | 08.57 | 0 | 09.52 | 4 | 13.00 | 05.00 | | 08.20 | 0 | 10.00 | 1 | 08.80 | 1 | 10.13 | 30 | 10.06 | 60 |
| R17-16-126 | 20.00 | 06.00 | | 11.60 | 3 | 11.33 | 7 | 13.06 | 05.00 | | 08.22 | 0 | 15.50 | 1 | 10.65 | 3 | 09.13 | 19 | 10.33 | 60 |
| R17-16-129 | 13.00 | 02.50 | | 06.70 | 0 | 09.17 | 4 | 01.17 | | | 00.47 | 0 | *10.25* | 1 | 03.73 | 1 | 05.94 | 09 | 07.21 | 26 |
| R17-16-134 | 00.00 | | | *03.90* | 0 | 10.67 | 7 | 07.00 | 04.50 | | 05.50 | 0 | *11.00* | 1 | 07.33 | 1 | 07.34 | 12 | 08.95 | 42 |
| R17-16-135 | 04.00 | | | 01.60 | 0 | 08.80 | 4 | 00.00 | | | 00.00 | 0 | 10.00 | 1 | 03.33 | 1 | 04.76 | 05 | 07.35 | 24 |
| R17-16-138 | 03.00 | | | 01.20 | 0 | 07.60 | 4 | 07.78 | 03.75 | | 05.36 | 0 | *10.00* | 1 | 06.91 | 1 | 06.09 | 09 | 07.90 | 28 |
| R17-16-139 | 18.08 | 01.50 | | 08.13 | 0 | 07.98 | 0 | 13.75 | 04.00 | | 07.90 | 0 | 10.00 | 1 | 08.60 | 1 | 05.98 | 01 | 06.57 | 12 |
| R17-16-143 | 00.00 | | | *06.00* | 0 | 11.00 | 7 | 00.00 | | | *05.75* | 0 | *18.75* | 1 | 10.08 | 3 | 09.56 | 23 | 10.33 | 60 |
| R17-16-146 | 09.50 | 01.00 | | 04.40 | 0 | 09.47 | 4 | 15.25 | | | 06.10 | 0 | *15.00* | 1 | 09.07 | 1 | 07.92 | 13 | 08.45 | 26 |
| R17-16-147 | 00.00 | | | *10.25* | 3 | 11.28 | 7 | 10.00 | 03.00 | | 05.80 | 0 | *13.75* | 1 | 08.45 | 1 | 06.11 | 12 | 07.59 | 29 |
| R17-16-148 | 00.00 | | | *08.40* | 0 | 11.60 | 7 | 10.25 | 05.50 | | 07.40 | 0 | *11.75* | 1 | 08.85 | 1 | 08.74 | 12 | 09.36 | 36 |

| Code | Moy S1 | Credits S1 | Algèbre II | | | | | Analyse II | | | | | Prob-Stat | | | | | | | Prog_SDDs | | | | | Structure Machine | | | | | | | TIC | | | | | Calcul Formel | | | | | | | Eléctricité Générale | | | | | Histoire | | | | Moy S2 | Credits S2 | Moy Annuelle | Credits S1 + S2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | CC | CF | Autre epuage | MOY | Crédit | CC | CF | Autre epuage | MOY | Crédit | CC | CF | Autre epuage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Autre epuage | MOY | Crédit | CC | CF | Autre epuage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Autre epuage | MOY | Crédit | CC | CF | Autre epuage | MOY | Crédit | Moy Unité | Crédits Unité | CC | CF | Autre epuage | MOY | Crédit | CC | Crédit | Moy Unité | Crédits Unité | | | | |
| R17-16-150 | 08.78 | 19 | 13.00 | 09.25 | | 10.75 | 4 | 03.94 | | | 01.58 | 0 | 05.75 | | | 02.30 | 0 | 05.39 | 4 | 04.56 | 03.50 | | 03.93 | 0 | 17.23 | 08.00 | | 11.69 | 4 | 07.03 | 4 | 00.00 | | | *11.30* | 4 | 15.70 | 01.00 | | 06.88 | 0 | 09.83 | 4 | 10.00 | 05.00 | | 07.00 | 0 | 08.00 | 0 | 07.33 | 0 | 07.10 | 12 | 07.97 | 31 |
| R17-16-154 | 14.15 | 30 | 17.25 | 11.75 | | 13.95 | 4 | 13.00 | 16.50 | | 15.10 | 4 | 13.25 | 08.75 | | 10.55 | 3 | 13.73 | 11 | 15.88 | 11.25 | | 13.10 | 5 | 18.25 | 14.50 | | 16.00 | 4 | 14.26 | 9 | 14.00 | 09.00 | | 11.00 | 4 | 14.10 | 12.50 | | 13.14 | 3 | 11.71 | 7 | 12.00 | 06.00 | | 08.40 | 0 | 18.00 | 1 | 11.60 | 3 | 13.12 | 30 | 13.65 | 60 |
| R17-16-155 | 12.73 | 30 | 18.50 | 11.25 | | 14.15 | 4 | 09.65 | 11.50 | | 10.76 | 4 | 12.33 | 06.00 | | 08.53 | 0 | 11.67 | 11 | 14.45 | 07.75 | | 10.43 | 5 | 18.50 | 12.50 | | 14.90 | 4 | 12.22 | 9 | 10.50 | 07.00 | | 08.40 | 0 | 12.50 | 07.75 | | 09.65 | 0 | 08.82 | 0 | 17.75 | 06.00 | | 10.70 | 2 | 06.00 | 0 | 09.13 | 2 | 10.83 | 30 | 11.81 | 60 |
| R17-16-156 | 09.40 | 13 | 05.72 | 01.50 | | 03.19 | 0 | 00.00 | | | 00.00 | 0 | 07.17 | | | 02.87 | 0 | 01.85 | 0 | 08.61 | 03.25 | | 05.39 | 0 | 10.56 | 06.00 | | 07.82 | 0 | 06.36 | 0 | 00.00 | | | 00.00 | 0 | 10.20 | 00.50 | | 04.38 | 0 | 01.46 | 0 | 06.00 | | | 02.40 | 0 | 05.00 | 0 | 03.27 | 0 | 03.45 | 00 | 06.52 | 13 |
| R17-16-157 | 12.45 | 30 | 17.25 | 10.00 | | 12.90 | 4 | 12.10 | 10.50 | | 11.14 | 4 | 12.39 | 05.75 | | 08.40 | 0 | 11.30 | 11 | 15.55 | 08.25 | | 11.17 | 5 | 17.00 | 06.00 | | 10.40 | 4 | 10.86 | 9 | 09.00 | 11.25 | | 10.35 | 4 | 14.00 | 13.00 | | 13.40 | 3 | 11.37 | 7 | 16.50 | 07.25 | | 10.95 | 2 | 11.00 | 1 | 10.97 | 3 | 11.11 | 30 | 11.80 | 60 |