

معدل السداسي ثانية ماستر كهروميكانيك

| N° | Matricule | Moyenne |
|----|--------------|---------|
| 1 | 171739074750 | 9.53 |
| 2 | 161639071268 | 9.56 |
| 3 | 171739065688 | 10.52 |
| 4 | 171739065267 | 9.31 |
| 5 | 171739066696 | 13.31 |
| 6 | 171739081471 | 8.74 |
| 7 | 171739070699 | 11.06 |
| 8 | 161639069045 | 8.71 |
| 9 | 161639070044 | 10.36 |
| 10 | 171739070579 | 7.91 |
| 11 | 171739080901 | 9.01 |
| 12 | 171739072724 | 11.37 |
| 13 | 171739064741 | 12.01 |
| 14 | 171739067719 | 8.95 |
| 15 | 171739066536 | 10.28 |
| 16 | 171739066274 | 7.71 |
| 17 | 171739067317 | 8.63 |
| 18 | 161639072703 | 10.01 |
| 19 | 1995260248 | 6.95 |
| 20 | 191339047656 | 8.81 |
| 21 | 20099045782 | 11.51 |
| 22 | 161639073765 | 9.8 |
| 23 | 171739067073 | 10.34 |
| 24 | 171739073740 | 9.23 |
| 25 | 171739075328 | 7.76 |
| 26 | 161639068958 | 15.36 |
| 27 | 171739074181 | 11.13 |
| 28 | 171739071725 | 9.66 |
| 29 | 171739075351 | 9.34 |
| 30 | 171739067717 | 10.55 |
| 31 | 171739074180 | 6.81 |
| 32 | 171739069714 | 9.37 |
| 33 | 171739064348 | 9.58 |
| 34 | 1902943148 | 11.49 |
| 35 | 171739065668 | 12.06 |
| 36 | 171739064429 | 10.41 |
| 37 | 171739065468 | 8.92 |
| 38 | 171539070845 | 9.65 |
| 39 | 171739068574 | 11.42 |
| 40 | 171739074717 | 11.11 |
| 41 | 171739065481 | 10.76 |
| 42 | 171739070541 | 9.48 |
| 43 | 181539078340 | 8.18 |
| 44 | 171739071252 | 7.36 |
| 45 | 18119032535 | 5.26 |
| 46 | 20089038010 | 11.36 |
| 47 | 161639083718 | 10.18 |
| 48 | 171539068774 | 13.27 |
| 49 | 171739064507 | 11.07 |
| 50 | 171739067689 | 14.27 |
| 51 | 161639067893 | 9.59 |
| 52 | 171739068695 | 10.8 |
| 53 | 171739067320 | 10.25 |
| 54 | 171739065435 | 10.22 |

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| 55 | 171739069676 | 9.07 |
| 56 | 171739070685 | 1.72 |
| 57 | 171739070544 | 10.84 |
| 58 | 171739067189 | 13.95 |
| 59 | 1900905900 | 13.94 |
| 60 | 171739065333 | 9.6 |
| 61 | 171739065210 | 10.23 |
| 62 | 161639065610 | 9.78 |
| 63 | 171739070151 | 8.4 |
| 64 | 161639065569 | 9.87 |
| 65 | 171739068260 | 9.89 |
| 66 | 161639068031 | 10.29 |
| 67 | 161639068669 | 9.71 |
| 68 | 20119043473 | 13.11 |
| 69 | 171739066726 | 11.75 |
| 70 | 171739067699 | 9.34 |
| 71 | 171739067645 | 12.25 |
| 72 | 171739075730 | 12.33 |
| 73 | 171739073812 | 10.52 |
| 74 | 161639069068 | 9.07 |
| 75 | 171739082341 | 10.33 |
| 76 | 161639073090 | 10.75 |
| 77 | 161639071406 | 8.56 |
| 78 | 171739075584 | 12.07 |
| 79 | 161639071432 | 9.78 |
| 80 | 1999926927 | 3.21 |
| 81 | 171739070121 | 10.03 |
| 82 | 171739072848 | 8.24 |
| 83 | 171739070525 | 10.22 |
| 84 | 171739066063 | 8 |
| 85 | 171739064518 | 10.76 |
| 86 | 171739067151 | 8.87 |
| 87 | 161639071349 | 9.02 |
| 88 | 171739069702 | 10.28 |
| 89 | 171739074379 | 10.43 |
| 90 | 171739067326 | 14.63 |
| 91 | 161639071307 | 8.89 |
| 92 | 171739067094 | 9.01 |
| 93 | 171739068600 | 8.57 |
| 94 | 171739068641 | 9.38 |
| 95 | 171739066272 | 8.32 |
| 96 | 161639071360 | 8.43 |
| 97 | 171739068717 | 9.07 |
| 98 | 171739081510 | 10.07 |
| 99 | 171739066675 | 9.5 |
| 100 | 21069050855 | 9.02 |
| 101 | 2102942659 | 6.23 |
| 102 | 161439056491 | 9.01 |
| 103 | 171739067628 | 10.41 |
| 104 | 171739065451 | 9.39 |
| 105 | 161539070131 | 10.24 |
| 106 | 171739066739 | 10.15 |
| 107 | 161639076328 | 8.29 |
| 108 | 171739069615 | 8.93 |
| 109 | 171739075660 | 12.2 |
| 110 | 20109044210 | 8.22 |

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| 111 | 171739070555 | 10.22 |
| 112 | 171739068380 | 9.85 |
| 113 | 2002942796 | 11.48 |
| 114 | 171739072728 | 8.47 |
| 115 | 171739068628 | 10.3 |
| 116 | 171739074287 | 12.15 |
| 117 | 171739066548 | 9.97 |
| 118 | 171739070648 | 10.05 |
| 119 | 171739074378 | 12.28 |
| 120 | 21069064902 | 8.46 |
| 121 | 171739070773 | 10.32 |
| 122 | 171739073755 | 10.3 |
| 123 | 171739075561 | 10.68 |
| 124 | 171739074353 | 11.36 |
| 125 | 19069056593 | 10.75 |
| 126 | 171739071790 | 11.31 |
| 127 | 171739072178 | 13.23 |
| 128 | 171739069257 | 8.55 |
| 129 | 171739064259 | 9.35 |
| 130 | 171739080666 | 9.08 |
| 131 | 21059060319 | 0 |
| 132 | 171739065635 | 12.05 |
| 133 | 21069050420 | 10.59 |
| 134 | 161639068443 | 11.28 |
| 135 | 171739071746 | 11.59 |
| 136 | 171739064140 | 12.92 |
| 137 | 171739074367 | 10.7 |
| 138 | 171739068188 | 10.55 |
| 139 | 171739065606 | 10.35 |
| 140 | 171739067655 | 12.16 |
| 141 | 171739071891 | 8.38 |
| 142 | 171739067714 | 11.27 |
| 143 | 171739070643 | 11.51 |
| 144 | 161639076205 | 8.75 |
| 145 | 19039049637 | 10.05 |
| 146 | 21049053178 | 6.31 |
| 147 | 161639075784 | 12.06 |
| 148 | 191539071072 | 9.44 |
| 149 | 171739074279 | 10.46 |
| 150 | 171739069799 | 2.84 |
| 151 | 171739071886 | 11.61 |
| 152 | 181539067903 | 0 |
| 153 | 161639076455 | 8.23 |
| 154 | 171739066175 | 13.74 |
| 155 | 2100381615 | 0 |
| 156 | 171739075731 | 0 |
| 157 | 21049053564 | 0 |
| 158 | 171739071866 | 9.41 |
| 159 | 171739064258 | 10.54 |
| 160 | 161639070220 | 12.47 |
| 161 | 171739064423 | 12.99 |
| 162 | 171739069685 | 9.31 |
| 163 | 171739069751 | 8.59 |
| 164 | 161639078252 | 10.6 |
| 165 | 171739067713 | 10.14 |
| 166 | 171739068522 | 9.79 |

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| 167 | 171739068211 | 8.96 |
| 168 | 1999934446 | 11.68 |
| 169 | 171739072674 | 11.09 |
| 170 | 171739074274 | 10.08 |
| 171 | 171739076239 | 7.98 |