

11/10 15:15

11/10 9:31

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| CIRCUMSTELLAR DUST | 7697.80 | DIFFERENTIABILITY | 9.93 |
| SCATTER PLOT | 6903.40 | STOLZ-CESARO | 2081.35 |
| SUPERNOVA NUCLEOSYNTHESIS | 1117.35 | LOGARITHMS | 6509.20 |
| PROPER MOTION | 18.90 | RATIO OF FUNCTIONS | 793.80 |
| RADIATIVE TRANSPORT | 39.90 | UNDAMPED OSCILLATIONS | 8636.30 |
| EFFECTIVE TEMPERATURE | 5235.35 | OPEN INTERVAL | 8874.05 |
| BOLOMETRIC CORRECTION | 1.00 | NON-ZERO DENOMINATOR | 379.45 |
| WHITE DWARF | 47.20 | INDETERMINATE FORMS | 85.95 |
| COLOR INDEX | 4.08 | LIMITS | 447.30 |
| MOVING CLUSTER METHOD | 1544.95 | EXTENDED REAL NUMBERS | 655.15 |
| LUMINOSITIES | 228.15 | MORTGAGE REPAYMENT | 96.50 |
| DISTANCE MODULUS | 373.50 | DIFFERENTIAL CALCULUS | 46.25 |
| BALMER LINES | 9754.45 | MEAN VALUE THEOREM | 3.24 |
| STELLAR CLASSIFICATION | 1860.70 | EXPONENTIAL FUNCTIONS | 3358.45 |
| APPARENT MAGNITUDE | 287.55 | | |

11/10 15:21

11/10 11:47

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| DISCREDITED CONCEPT | 20.20 | CATEGORY ERROR | 1894.35 |
| CHILD PROTECTION | 532.25 | MORAL SKEPTICISM | 3743.40 |
| PAEDIATRIC NURSE | 7.09 | DESCRIPTIVE STATEMENTS | 8.14 |
| MUNCHAUSEN SYNDROME | 965.15 | EPISTEMOLOGY | 549.45 |
| STATISTICAL INDEPENDENCE | 8603.05 | NORMATIVE ETHICS | 1855.00 |
| ONE IS TRAGEDY | 24.50 | DIALECTICAL NATURALIST | 446.35 |
| SUDDEN INFANT DEATH SYNDROME | 78.65 | NON-COGNITIVISM | 18.20 |
| GUILT BY STATISTICS | 483.65 | TELEONOMY | 535.60 |
| PROSECUTOR'S FALLACY | 97.70 | JUDGEMENTAL CONCLUSIONS | 13.05 |
| NON-INDEPENDENT EVENTS | 8.44 | MORAL REALISM | 5333.55 |
| THREE IS MURDER | 28.85 | NATURALISTIC FALLACIES | 41.35 |
| LEGAL VERDICT | 9251.05 | DISCOURSE ETHICS | 1.68 |
| COT DEATHS | 882.60 | INSTITUTIONAL FACTS | 1255.15 |
| MISLEADING EVIDENCE | 110.80 | HUMAN NATURE | 18.20 |

11/10 14:28

11/10 9:28

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| RESPIRATORY SYSTEM | 65.20 | GREAT APES | 2.21 |
| RADII AT JUNCTIONS | 8596.45 | EVOLUTIONARY PSYCHOLOGY | 32.30 |
| TUBULAR PIPES | 7.26 | PAPER WASP | 4.05 |
| STEADY STATE FLOW FIELD | 94.50 | BAYESIAN | 1.95 |
| HUMAN VASCULAR SYSTEM | 581.30 | SOCIAL GROOMING | 18.75 |
| CUBE EXPONENT | 1.00 | PRIMATOLOGISTS | 2.52 |
| NUCLEAR REACTOR DESIGN | 9933.60 | BRAIN STRUCTURE | 183.15 |
| XYLEM | 8356.65 | STABLE SOCIAL RELATIONSHIPS | 12.00 |
| EFFICIENT TRANSPORT | 2.07 | NEOCORTEX SIZE | 304.45 |
| SMOOTH AND LEAK-FREE NETWORK | 8767.45 | SOCIAL GROUP SIZE | 56.60 |
| WATER IN PLANTS | 9.35 | KNOW EACH PERSON | 9687.60 |
| POWER LAW SCALING WITH SIZE | 8.38 | CYBERCRIME NETWORKS | 602.45 |
| BIOMIMETIC ENGINEERING | 458.60 | | |
| MINIMIZE RESISTANCE | 9405.65 | | |

11/10 15:07

11/10 12:15

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| NUMBER FIELDS | 66.05 | INDEPENDENT ASSORTMENT | 456.19 |
| NON SQUARE INTEGERS | 519.85 | TRAIT INHERITANCE | 739.30 |
| SMOOTH NUMBERS | 420.20 | INCOMPLETE DOMINANCE | 9490.00 |
| FUNDAMENTAL SOLUTIONS | 33.40 | PEA CROSSES | 788.40 |
| ARCHIMEDES CATTLE PROBLEM | 7366.65 | GENETIC EXPRESSION | 4.71 |
| APPROXIMATE ROOTS | 46.55 | DOMINANT INHERITANCE | 3903.75 |
| DIOPHANTINE EQUATION | 61.85 | SICKLE-CELL DISEASE | 53.35 |
| CHEBYSHEV POLYNOMIALS | 6.49 | DIHYBRID CROSS EXPERIMENTS | 997.65 |
| HYPERBOLA | 887.75 | MASKED RECESSIVE TRAIT | 66.15 |
| CONTINUED FRACTIONS | 9.15 | HOMOLOGOUS CHROMOSOMES | 3.44 |
| UNIT THEOREM | 715.60 | SEGREGATION OF GENES | 36.05 |
| INTEGER MULTIPLICATION | 5821.95 | COLOR VISION DEFICIENCY | 9.79 |
| QUADRATIC SIEVE | 4057.40 | PHENOTYPIC EFFECT | 7809.95 |
| INFINITELY MANY SOLUTIONS | 9.27 | ALLELES | 3.88 |

11/10 10:47

11/10 11:12

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| SIDEBAND MODULATION | 2715.15 | INTEGRAL EQUATIONS | 4.32 |
| COMPRESSED SENSING | 7.97 | VACUUM PERMEABILITY | 576.75 |
| CARDINAL FUNCTION | 933.40 | WIRELESS COMMUNICATION | 1.24 |
| SPATIAL ANTI-ALIASING | 78.90 | FUNDAMENTALS OF PHYSICS | 11.25 |
| PERFECT FIDELITY | 99.75 | MAGNETIZING FIELD | 75.50 |
| TWICE HIGHEST FREQUENCY | 6126.65 | ANGULAR MOMENTUM | 2932.75 |
| 44,100 HZ | 653.20 | CHARGE CONSERVATION | 13.70 |
| FOURIER TRANSFORM | 8.91 | BOUNDARY VALUE PROBLEM | 51.65 |
| LOW-PASS FILTER | 580.15 | DIELECTRIC MATERIALS | 2475.70 |
| MOIRE PATTERN | 4.28 | CURRENT DENSITY | 24.30 |
| SUFFICIENT SAMPLE RATE | 997.55 | PARTIAL DIFFERENTIAL | 17.15 |
| DIRAC DELTA | 9.48 | EQUATIONS | 64.40 |
| INTERPOLATION ERROR | 6.80 | FINITE ELEMENT ANALYSIS | 51.35 |
| UNDERSAMPLING | 921.35 | MAGNETIC MONOPOLES | 4.11 |
| BAND-LIMITING FILTER | 35.05 | CLASSICAL | |
| DIGITAL SIGNAL PROCESSING | 2.48 | ELECTROMAGNETISM | |

11/10 15:30

11/10 14:06

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| BANTU LANGUAGES | 107.80 | COLLECTIVE INTELLIGENCE | 89.25 |
| COMPLETE LEVELING | 2.19 | FOUNDATION AND EARTH | 85.95 |
| REDUPLICATION | 8392.60 | GAMMA RADIATION | 8.15 |
| ASPIRATION THROWBACK | 119.25 | ETHICS | 333.20 |
| GRAECO-ARYAN | 13.15 | SCIENCE FICTION | 4.15 |
| MAKHUWA LANGUAGES | 501.90 | STRANGE PLAYFELLOW | 9.57 |
| HOMERIC GREEK | 3.86 | ARTIFICIAL INTELLIGENCE | 24.65 |
| ASPIRATED CONSONANT | 15.65 | BENEFIT TO HUMANITY | 7868.15 |
| SANSKRIT | 346.30 | FRANKENSTEIN COMPLEX | 911.40 |
| AREAL INFLUENCE | 945.25 | HUMAN INJURY | 4.92 |
| ANCIENT INDIAN THEORY | 67.15 | I, ROBOT | 7450.35 |
| PHONOLOGY | 5.62 | ROBOTICS | 52.35 |
| PERFECT TENSE | 14.85 | ROBBIE | 149.80 |
| | | GREATER GOOD | 8.70 |

11/10 10:19

11/10 12:52

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| WIND-POWERED VEHICLES | 550.55 | NODAL ANALYSIS | 187.05 |
| ACTUATOR DISK | 143.75 | CIRCUIT SIMULATION SOFTWARE | 9.56 |
| CONSTANT WIND VELOCITY | 1.71 | ELECTRICAL ENGINEERING | 7759.00 |
| TRANSVERSE UNIFORMITY | 3749.40 | CURRENT | 6675.60 |
| ELEMENT MOMENTUM THEORY | 478.20 | NO LOOP POTENTIAL DIFFERENCE | 82.45 |
| CONSERVATION OF MASS | 71.05 | LUMPED ELEMENT MODEL | 7230.75 |
| IDEAL DISK | 30.80 | VOLTAGE | 7.85 |
| KIRCHHOFF MODEL | 1667.20 | CONSERVATION OF CHARGE | 64.90 |
| COMPUTATIONAL FLUID DYNAMICS | 2.45 | SUM OF NODE CURRENTS IS 0 | 9.45 |
| WIND TURBINE | 9905.15 | STATIC ELECTRICITY | 7.32 |
| NEWTONIAN FLUIDS | 8780.50 | CIRCUIT DIAGRAMS | 2.06 |
| AXIAL FLOW | 1831.15 | DIRECT CURRENT | 6.49 |
| | | CONSTANT NET CHARGE | 849.15 |

11/10 16:27

11/10 15:15

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| ELECTRIC FIELD | 66.30 | MAGNETIC FLUX DENSITY | 8.03 |
| ELECTRICAL GENERATORS | 84.25 | CONSTANT ELECTRIC CURRENT | 19.95 |
| INDUCTION | 411.40 | MAGNETIC SUSCEPTIBILITIES | 20.20 |
| DISPLACEMENT CURRENT | 365.45 | MAGNETOSTATICS | 121.00 |
| MAGNETIC FLUX | 9170.65 | INDUCED AIR CURRENTS | 6.62 |
| INVERSE SQUARE LAW | 85.95 | FILAMENTARY CURRENT | 31.15 |
| ELECTROMAGNETIC FORCE | 9206.15 | LORENTZ TRANSFORMATION | 1.59 |
| COVARIANT FORM | 50.45 | VORTEX LINES | 1100.20 |
| HALL EFFECT | 2.86 | ELECTRIC CURRENT DENSITY | 14.15 |
| SYNCHROTRON LIGHT | 6.40 | AMPERE DEFINITION | 10.90 |
| CHRISTOFFEL SYMBOL | 7618.35 | LINE INTEGRAL | 34.95 |
| CLIFFORD ALGEBRA | 734.00 | METHOD OF RETARDED POTENTIALS | 1.54 |

11/10 14:45

11/10 10:07

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| COHERENT STATES | 6790.80 | VARIATIONAL PROBLEM | 362.60 |
| EINSTEIN'S SLIT AND BOX | 7.86 | ACTION FUNCTIONAL | 2.56 |
| HARMONIC ANALYSIS | 3.65 | ELASTODYNAMICS | 81.45 |
| ENTROPIC UNCERTAINTY | 6.36 | CONJUGATE MOMENTUM | 573.65 |
| WAVE MECHANICS | 1.44 | CONSERVATION OF ENERGY | 162.60 |
| KENNARD BOUND | 4962.50 | CYCLIC COORDINATES | 4079.75 |
| GABOR LIMIT | 750.80 | PHASE SPACE | 5.31 |
| WAVEFUNCTIONS | 447.80 | STATIONARY ACTION | 1755.00 |
| MICROSCOPE EXPLANATION | 1034.00 | ABBREVIATED ACTION | 1.81 |
| QUANTUM MECHANICS | 3.47 | LAGRANGIAN FUNCTION | 21.75 |
| PRECISION LIMIT | 178.50 | GEODESICS | 1.09 |
| PLANCK CONSTANT | 155.05 | PATH INTEGRALS | 34.15 |
| POSITION AND MOMENTUM | 2562.70 | PROBABILITY AMPLITUDES | 8.86 |
| EIGENSTATE OF AN OBSERVABLE | 9.20 | | |
| HARMONIC OSCILLATOR | 1341.45 | | |
| QUANTUM FIELD THEORY | 62.25 | | |
| ENERGY AND TIME | 32.50 | | |
| CANONICALLY CONJUGATE VARIABLES | 2084.55 | | |
| PAIRS OF PROPERTIES | 1.42 | | |
| TOTAL ANGULAR MOMENTUM | 28.25 | | |

11/10 15:57

11/10 15:54

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| BOLOMETRIC CORRECTION | 1860.70 | VOLTAGE ACROSS POINTS | |
| CIRCUMSTELLAR DUST | 1544.95 | EMPIRICAL RELATION | 6.66 |
| WHITE DWARF | 9754.45 | TEMPERATURE DEPENDENCE | 796.55 |
| SCATTER PLOT | 39.90 | RESISTANCE PROPORTION | 5.46 |
| APPARENT MAGNITUDE | 287.55 | ELECTRICITY | 3012.60 |
| PROPER MOTION | 228.15 | CRYSTALLOGRAPHIC DEFECTS | 5.98 |
| SUPERNOVA NUCLEOSYNTHESIS | 18.90 | CONDUCTIVITY AND | 90.65 |
| RADIATIVE TRANSPORT | 1117.35 | RESISTIVITY | 79.55 |
| EFFECTIVE TEMPERATURE | 5235.35 | DRUDE MODEL | 1327.90 |
| LUMINOSITIES | 4.08 | CONDUCTIVE MATERIALS | 4.07 |
| DISTANCE MODULUS | 1.00 | CURRENT DENSITY | 26.80 |
| COLOR INDEX | 47.20 | ELECTRIC CIRCUITS | 2.01 |
| STELLAR CLASSIFICATION | 7697.80 | DRIFT VELOCITY | 1.60 |
| MOVING CLUSTER METHOD | 6903.40 | POTENTIAL DIFFERENCE | 29.80 |
| BALMER LINES | 373.50 | MAGNETIC EFFECTS | 1.63 |
| | | TIME-INVARIANT AC CIRCUITS | 1.83 |
| | | ELECTRIC CURRENT | 153.00 |
| | | GOLD-LEAF ELECTROMETER | 1918.55 |

11/10 9:34

11/10 14:05

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| BUSY BEAVER | 1.34 |
| PROBABILISTIC MACHINE | 8292.35 |
| POLYNOMIAL-TIME REDUCTION | 3.16 |
| QUANTUM ALGORITHMS | 1.32 |
| PHYSICALLY COMPUTABLE FUNCTIONS | 2645.60 |
| ALGORITHMS | 1586.80 |
| NATURAL LAW | 157.05 |
| MARKOV ALGORITHM | 415.75 |
| CELLULAR AUTOMATA | 283.65 |
| LAMBDA CALCULUS | 30.35 |
| HYPERCOMPUTERS | 1.75 |
| COMPLEXITY THEORY | 1252.65 |
| INVARIANCE THESIS | 1757.45 |
| GENERAL RECURSIVE FUNCTIONS | 30.00 |
| DETERMINISTIC PROCESS | 320.75 |
| EFFECTIVELY CALCULABLE | 53.00 |

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| LAGRANGIAN | 8.27 |
| CONTINUITY EQUATION | 499.95 |
| CELESTIAL MECHANICS | 788.80 |
| COVARIANCE | 99.30 |
| LEAST ACTION | 8.14 |
| CONTINUOUS SYMMETRY | 407.45 |
| PHASE FACTOR | 1.65 |
| CONSERVATION LAW | 90.40 |
| LINEAR MOMENTUM | 6.75 |
| STRESS-ENERGY TENSOR | 97.25 |
| LIE GROUP | 6630.35 |
| STATIONARY BLACK HOLE | 9143.20 |
| QUANTUM FIELD THEORY | 9704.50 |

11/10 11:49

11/10 16:36

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| SPECTROGRAPHIC IMAGES | 325.20 |
| SODIUM VAPOR SOURCE | 3569.85 |
| NUCLEAR MAGNETIC RESONANCE | 2838.95 |
| SELECTION RULES | 1160.70 |
| DEGAUSSING | 515.80 |
| MAGNETO-OPTICAL TRAP | 4.67 |
| EXTERNAL MAGNETIC FIELD | 320.35 |
| COMPARING STARS | 8.18 |
| ATOMIC ABSORPTION SPECTROSCOPY | 470.70 |
| SPECTROSCOPY | 942.80 |
| STATIC MAGNETIC FIELD | 1.02 |
| MAGNETIC FIELD STRENGTH | 725.45 |
| RETINA PROTEIN IN BIRDS | 1.66 |
| SLIT SHAPED ILLUMINATION | 2508.20 |
| LYMAN-ALPHA TRANSITION | 4.57 |
| SPECTRAL LINE | 1.98 |
| LASER COOLING | 1209.15 |
| SPINTRONICS | 162.75 |
| SPIN-ORBIT INTERACTION | 2.03 |
| SOLAR SPECTRA | 1.82 |

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| VARIATIONAL METHODS | 3.59 |
| PERIODIC TRAJECTORIES | 5.37 |
| GENERAL DOMAINS | 1.90 |
| DIRICHLET EIGENVALUES | 39.30 |
| MICROLOCAL ANALYSIS | 12.90 |
| LAPLACE-BELTRAMI | 509.45 |
| OPERATOR | 252.85 |
| CUSPS | 96.95 |
| VOLUME OF UNIT BALL | 177.40 |
| SPECTRAL ASYMPTOTICS | 779.15 |
| EUCLIDEAN DOMAINS | 24.80 |
| ESSENTIAL SPECTRUM | 1423.90 |
| ASYMPTOTIC BEHAVIOUR | 1.53 |
| SPECTRAL THEORY | 337.70 |
| RIEMANNIAN MANIFOLDS | |

11/10 13:03

11/10 14:40

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| BALANCE WHEEL | 58.50 | SIMPLE CRYSTAL STRUCTURE | 3.07 |
| STIFFNESS | 951.80 | SPECIFIC HEAT CAPACITY CONSTANT | 9.40 |
| LATIN ANAGRAM | 5328.05 | HIGH TEMPERATURES | 9043.20 |
| NO PERMANENT DEFORMATION | 7.60 | DIMENSIONLESS HEAT CAPACITY | 8.54 |
| STRAIN TENSOR | 90.20 | NOT ABSOLUTE ZERO | 4.11 |
| SEISMOLOGY | 6050.45 | LATTICE VIBRATIONS | 77.45 |
| TORSIONAL SPRING | 4.61 | EINSTEIN SOLID | 7135.25 |
| ELASTIC BODY | 3742.15 | EQUIPARTITION | 5.39 |
| STRAIN STRESS PROPORTION | 33.45 | HARMONIC OSCILLATORS | 1951.75 |
| HARMONIC OSCILLATOR | 91.00 | MOLE ~ 3R | 41.15 |
| STEEL BARS | 680.80 | GAS CONSTANT | 6.59 |
| RESISTING FORCE | 843.05 | THERMODYNAMICS | 26.35 |
| GUITAR STRING | 6762.75 | QUADRATIC KINETIC ENERGY | 8533.15 |
| VISCOUS FLUIDS | 2.86 | | |
| SPRING FORCE | 6.37 | | |
| LINEAR WITH DISTANCE | 973.85 | | |
| ELASTICITY TENSOR | 34.90 | | |

11/10 9:01

11/10 13:23

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| DIAGONALIZABLE | 7.69 | DISPUTED USEFULNESS | 3.01 |
| COMPLEXIFICATION | 9863.90 | COUNTRY GDP | 3211.40 |
| CHARACTERISTIC EQUATION | 8.30 | THEORETICAL FORECASTING | 32.40 |
| METRIC TENSOR | 356.25 | EMPIRICAL RELATIONSHIP | 1.75 |
| LIE THEORY | 6.40 | LABOR PRODUCTIVITY | 14.35 |
| NILPOTENCE | 97.90 | UNEMPLOYMENT RATE | 92.00 |
| BILINEAR FORM | 8125.25 | LOSSES IN PRODUCTION | 25.65 |
| DYNKIN INDEX | 78.95 | VARIATION IN THE COEFFICIENT | 34.85 |
| CASIMIR OPERATOR | 1599.05 | TREND ANALYSIS | 1593.55 |
| ANTISYMMETRIC | 746.55 | JOBLESS GROWTH | 1.72 |
| SEMISIMPLE ALGEBRA | 5731.00 | MULTIPLIER EFFECT | 22.35 |
| STRUCTURE COEFFICIENT | 8.11 | DIFFERENCE VERSION | 236.70 |
| MANIFOLD | 42.70 | CAPACITY UTILIZATION | 1041.15 |
| COMPACTNESS | 758.55 | ABOUT TWICE THE EFFECT | 121.35 |
| | | LUCAS WEDGE | 6.45 |

11/10 13:09

11/10 15:31

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| REGIOSELECTIVITY | 2.46 | THE LISTENER CROSSWORD | 1117.95 |
| HYDROXY GROUP | 4851.65 | 5X5 TABLE | 5959.90 |
| HYDRATION | 168.30 | ROW, COLUMN, RECTANGLE | 744.80 |
| PROTIC ACID | 1.25 | USED IN BOER WAR | 134.70 |
| STABLE CARBOCATION | 1643.60 | DECRYPT WITH INVERSE | 6.34 |
| ADDITION REACTIONS | 29.25 | KEYWORD AND 4 RULES | 1336.65 |
| INDUCTION | 1725.55 | DIGRAM SUBSTITUTION | 2.71 |
| NUCLEOPHILIC SUBSTITUTION | 20.50 | INSECURE BY WW1 | 1205.45 |
| ELECTRONEGATIVE PART | 81.90 | SYMMETRIC ENCRYPTION | 1.53 |
| ORGANIC CHEMISTRY | 14.55 | HAVE HIS CARCASE | 72.15 |
| KHARASCH EFFECT | 22.85 | NATIONAL TREASURE | 3227.15 |
| HYDROBORATION | 3472.90 | CRYPTOGRAPHY | 1159.90 |
| REARRANGEMENT REACTIONS | 27.70 | PAIRS OF LETTERS | 8.70 |
| ASYMMETRIC ALKENE | 1.15 | COASTWATCHERS | 12.15 |
| HYDROGEN SUBSTITUENTS | 1472.45 | SHOTGUN HILL CLIMBING | 154.45 |
| HYPERCONJUGATION | 708.85 | | |

11/10 16:29

11/10 14:47

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| BRITISH LINES | 15.45 | EQUAL BRIGHTNESS | 37.15 |
| STOCKS AND FLOWS | 1542.90 | PROJECTED SOURCE AREA | 510.15 |
| MANUFACTURING | 45.90 | REFLECTANCE | 598.50 |
| TELEPHONE CIRCUITS | 3859.50 | LIMB DARKENING | 4590.80 |
| STEADY STATE | 536.95 | BLACK BODY | 1325.80 |
| ORIGINALLY ASSUMED TRUE | 2610.90 | OBLIQUE ANGLES | 6949.90 |
| MODIFIED BY ERLANG | 13.60 | TERMINATOR | 272.00 |
| LONG-TERM AVERAGE | 5.11 | SURFACE NORMAL | 2907.05 |
| TRAFFIC MEASUREMENT | 3.17 | IRRADIANCE | 136.85 |
| STATIONARY SYSTEM | 2.08 | RADIANT INTENSITY | 16.65 |
| HOSPITAL EMERGENCY ROOM | 68.60 | LUMINOUS FLUX | 1.61 |
| SOFTWARE PERFORMANCE TESTERS | 124.45 | SOLID ANGLE | 242.90 |
| TIME IN THE SYSTEM | 22.65 | DIFFUSELY REFLECTING SURFACE | 4511.30 |
| RESPONSE TIME | 1305.75 | COSINE | 1787.75 |
| ARRIVAL PROCESS DISTRIBUTION | 45.05 | SCATTERERS | 2322.30 |

11/10 12:34

11/10 11:02

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| WEISBACH EQUATION | 44.70 | DIMENSIONLESS QUANTITY | 1958.75 |
| INVISCID | 7596.25 | POISEUILLE'S LAW | 4.52 |
| HEMODYNAMICS | 5666.40 | VISCOUS FORCES | 30.75 |
| BLOOD TRANSFUSION | 202.30 | NON-NEWTONIAN FLUID | 1924.50 |
| NO-SLIP CONDITION | 62.50 | AIRFOIL DESIGN | 2.78 |
| BERNOULLI'S PRINCIPLE | 1796.15 | FREESTREAM VELOCITY | 5.76 |
| TURBULENT FLOW | 4199.90 | VOLUMETRIC FLOW RATE | 1152.65 |
| STOKES EQUATION | 1121.55 | KINEMATIC VISCOSITY | 19.85 |
| LAMINAR FLOW PROFILE | 1.52 | WIND TUNNELS | 938.40 |
| VASCULAR RESISTANCE | 68.15 | HEAT EXCHANGER | 30.00 |
| REYNOLDS NUMBER | 7455.85 | DRAG COEFFICIENT | 1271.95 |
| HYDRAULICS | 10.90 | WETTED PERIMETER | 2.25 |
| PARABOLIC VELOCITY PROFILE | 35.65 | MOODY DIAGRAM | 2.20 |
| GAUGE PRESSURE | 2996.00 | DYNAMIC SIMILITUDE | 62.95 |
| VOLUMETRIC FLOW | 1.24 | TERMINAL VELOCITY | 1.00 |
| | | BOUNDARY LAYER | 574.00 |

11/10 15:05

11/10 9:07

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| REYNOLDS NUMBER | 5.23 | SAMPLING ERROR | 520.70 |
| DISCRETIZATION | 6576.30 | GENERATIVE PROCESSES | 3.72 |
| DIFFERENTIAL EQUATIONS | 8.78 | FREQUENCY TABLE | 1.93 |
| WYLD DIAGRAM | 7.46 | NATURAL LANGUAGE | 2.72 |
| LAMINAR FLOW | 20.80 | ROMANCE LANGUAGES | 5367.75 |
| INVISCID FLOW | 65.55 | WORD RANK | 8.58 |
| SMOOTHNESS PROBLEM | 936.45 | PARETO DISTRIBUTION | 437.75 |
| LINEAR STRESS | 6218.90 | HARMONIC NUMBER | 2471.35 |
| GALILEAN INVARIANT | 844.25 | LOG-LOG GRAPH | 17.25 |
| NEWTONIAN FLUID | 46.50 | FUNCTION WORDS | 3029.15 |
| ELLIPTIC INTEGRALS | 1.15 | PREFERENTIAL ATTACHMENT | 227.35 |
| MAGNETOHYDRODYNAMICS | 935.45 | PARABOLIC FRACTAL | 3.80 |
| COMPRESSIBLE FLOW | 51.35 | STATISTICAL ANALYSIS | 1.50 |
| MULTIPHASE FLOW | 540.70 | QUANTITATIVE LINGUISTICS | 1.52 |

11/10 12:49

11/10 15:11

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| FARADAY CONSTANT | 75.85 | MIXING CHAMBER | 2.31 |
| GOLDMAN EQUATION | 608.55 | GAS TURBINE | 2314.15 |
| THERMAL VOLTAGE | 7.23 | FIRING CHAMBER | 1741.20 |
| REDOX REACTION | 78.80 | KEROSENE | 37.00 |
| ELECTRODE POTENTIALS | 6.70 | EXCHANGER | 618.05 |
| CHEMICAL EQUILIBRIUM | 3948.45 | HEAT ENGINE | 960.80 |
| POTASSIUM PUMP | 97.35 | VAPORIZED FUEL | 188.65 |
| EQUILIBRIUM CONSTANT | 90.80 | COMBUSTION ENGINE | 35.15 |
| AVOGADRO'S CONSTANT | 99.25 | READY MOTOR | 245.15 |
| STANDARD TEMPERATURE AND PRESSURE | 4.67 | SPACE POWER | 7452.05 |
| POURBAIX DIAGRAM | 3648.70 | WORKING FLUID | 10.15 |
| ACTIVITY COEFFICIENTS | 1793.15 | CARBURETOR | 41.50 |
| ELECTROCHEMISTRY | 4.47 | PISTON COMPRESSOR | 6530.60 |
| ELECTROMOTIVE FORCE | 831.90 | FUEL OIL | 1.28 |
| REACTION QUOTIENT | 72.75 | EXPANDER CYLINDER | 1.47 |
| GIBBS FREE ENERGY | 5735.65 | | |

11/10 16:40

11/10 15:24

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| PRICE SPREAD | 569.20 | REPRESENTATION OF WOMEN | 2.37 |
| FACE VALUE | 1338.20 | JANE AUSTEN | 15.25 |
| COMMODITY MONEY | 229.85 | TALKING ABOUT A MAN | 1980.70 |
| HYPERINFLATION | 34.45 | LORD OF THE RINGS | 99.60 |
| GOOD AND BAD MONEY | 2565.25 | SEXY LAMP TEST | 3214.45 |
| REEDED EDGES | 32.00 | HOLLYWOOD | 141.60 |
| RACE TO THE BOTTOM | 7.31 | TWO WOMEN | 1.95 |
| DOLLARIZATION | 4818.65 | JOHANSON ANALYSIS | 6988.05 |
| DEBASEMENT | 6.83 | GENDER NORMS | 5256.20 |
| COIN COLLECTORS | 50.35 | MAKO MORI TEST | 292.60 |
| LEGAL TENDER LAWS | 1391.15 | FEMINISM | 297.20 |
| OFFICIAL MONEY | 108.20 | GENDER INEQUALITY | 16.15 |
| CIRCULATION OF COINAGE | 1350.65 | | |
| ECONOMY SOCIETY AND HISTORY | 28.95 | | |

11/10 15:53

11/10 16:14

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| 3/2TH POWER OF THE DISTANCE | 6.02 | HYDRAULIC CONDUCTIVITY | 5.13 |
| USED BY NEWTON | 1442.15 | REYNOLDS NUMBER | 81.75 |
| INVERSE SQUARE LAW | 14.00 | SUPERFICIAL VELOCITY | 4468.30 |
| SEMI-MAJOR AXIS | 7.80 | MOMENTUM FLUX | 527.25 |
| ANGULAR MOMENTUM | 1696.60 | POROUS MEDIA | 31.50 |
| LINE SWEEPS EQUAL AREA | 1195.50 | ELEVATION HEAD | 2.33 |
| MUSIC OF THE SPHERES | 2157.50 | HOMOGENIZATION | 1.59 |
| EARTH ECCENTRICITY ~ 0.015 | 1085.40 | HYDROGEOLOGY | 158.95 |
| EQUAL AREA LAW | 285.50 | KNUDSEN FRICTION | 184.85 |
| SUN AS FOCAL POINT | 25.45 | MULTIPHASE FLOW | 49.20 |
| ORBITAL PERIOD | 5.74 | PERMEABILITY | 5.91 |
| ORBITS OF PLANETS | 1.38 | GROUNDWATER FLOW EQUATION | 1246.40 |
| MODIFIED HELIOCENTRIC THEORY | 43.25 | RESERVOIR ENGINEERING | 2.49 |
| KINEMATICS OF A PLANET | 166.15 | | |
| ELLIPTICAL TRAJECTORIES | 15.30 | | |

11/10 15:18

11/10 16:58

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| LOGS OF LENGTHS OF APPENDAGES | 1162.35 | BILINEAR FUNCTION | 6397.25 |
| QUANTUM HARMONIC OSCILLATOR | 3.34 | DECISION MAKERS | 252.40 |
| VARIANCE | 2323.90 | STOCHASTIC PROCESS | 49.90 |
| LONG TIMESCALE THERMAL RADIATION | 15.20 | ITERATED STRICT DOMINANCE | 98.95 |
| PARAMETER ESTIMATION | 1.97 | PERE TO EFFICIENT | 959.20 |
| CONFIDENCE INTERVALS | 19.60 | PRISONER'S DILEMMA | 7079.25 |
| REGRESSION | 7.02 | COMPLETE INFORMATION | 7.68 |
| INFINITE DIVISIBILITY | 2414.00 | STRATEGIC INTERACTION | 51.95 |
| Z-SCORES | 3390.55 | NON-COOPERATIVE GAMES | 1814.25 |
| MEAN | 80.15 | STABLE EQUILIBRIUM | 751.00 |
| DIFFUSION | 5805.45 | MIXED STRATEGIES | 271.40 |
| MAXIMUM ENTROPY | 75.35 | ZERO-SUM GAMES | 99.80 |
| RIVER DISCHARGE | 10.55 | FIXED-POINT THEOREM | 9815.15 |
| STANDARDIZED TESTING | 599.20 | OLIGOPOLY | 856.85 |
| BROWNIAN MOTION | 227.80 | PAYOFF MATRIX | 88.45 |
| LONG DURATION RAINFALL | 3.90 | GAME THEORY | 68.50 |
| PROBABILITY DISTRIBUTION | 12.35 | BEST RESPONSE | 8237.90 |
| BELL CURVE | 346.50 | | |
| CENTRAL LIMIT THEOREM | 1269.40 | | |

11/10 14:39

11/10 9:21

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| REYNOLDS NUMBER | 2.35 | PERIODIC TABLE OF ELEMENTS | 136.60 |
| ANISOTROPIC MEDIA | 557.60 | QUANTUM NUMBERS | 4.65 |
| DIFFUSIVE FLUX | 113.30 | IDENTICAL PARTICLES | 3.11 |
| VISCOSITY | 3475.45 | IMAGINARY TIME | 1188.20 |
| FUGACITY DIFFERENCE | 135.00 | SPIN-STATISTICS THEOREM | 843.65 |
| CHEMICAL POTENTIAL | 4923.45 | VECTOR SUPERPOSITION | 395.20 |
| TIME TO DIFFUSION | 186.40 | BOSE-EINSTEIN CONDENSATE | 2682.75 |
| ADSORPTION RATE | 20.95 | ROTATION OPERATOR | 130.35 |
| CHROMATOGRAPHY | 1.74 | ANGULAR MOMENTUM VALUE | 83.20 |
| CONCENTRATION GRADIENT | 4226.55 | QUANTUM MECHANICS | 175.80 |
| TEORELL FORMULA | 196.60 | HALF-INTEGER SPINS | 18.45 |
| BROWNIAN MOTION | 13.65 | MOLECULAR ORBITALS | 8.52 |
| FLUXES OF SALT | 1.60 | UNIQUE SHELL STRUCTURE | 192.65 |
| CONVECTION-DIFFUSION EQUATION | 2501.30 | ANTISYMMETRIC WAVE FUNCTION | 1.01 |
| | | GROUND STATE | 5.30 |

11/10 16:56

11/10 9:23

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| PROCESSING UNIT | 39.05 | SPIRAL NEBULA | 569.05 |
| BOTTLENECK | 6781.55 | COMOVING HORIZON | 4090.50 |
| MEMORY | 64.25 | AGE OF UNIVERSE | 44.90 |
| PROCESSOR REGISTERS | 6.11 | REDSHIFT | 1.29 |
| CONTROL UNIT | 4.76 | DARK ENERGY | 6.30 |
| INSTITUTE FOR ADVANCED STUDY | 9175.15 | DOPPLER SHIFT | 653.85 |
| HARDWARE | 7577.85 | UNIVERSE EXPANSION | 1373.65 |
| SEQUENTIAL EXECUTION | 4457.15 | GENERAL RELATIVITY | 1.04 |
| INPUT MECHANISM | 452.05 | LIGHT SPECTRUM | 33.45 |
| COMPUTER ARCHITECTURE | 518.70 | PHYSICAL COSMOLOGY | 51.45 |
| INSTRUCTION REGISTER | 9561.95 | COSMIC TIME COORDINATE | 2062.35 |
| MANCHESTER BABY | 987.45 | PROPORTIONALITY CONSTANT | 3600.80 |
| MANIAC | 808.90 | ACCELERATING UNIVERSE | 1.41 |
| ARITHMETIC LOGIC UNIT | 58.30 | CEPHEID VARIABLE | 96.30 |
| FETCH-DECODE-EXECUTE CYCLE | 778.20 | RECESSIONAL VELOCITY | 5878.80 |
| | | FIELD EQUATIONS | 122.00 |

11/10 13:28

11/10 11:30

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| TRANSITION RATE | 23.15 | CONFORMAL BOOTSTRAP | 9.35 |
| DREXHAGE EXPERIMENT | 9.27 | PHASE TRANSITIONS | 6.21 |
| DECOHERENCE BANDWIDTH | 85.55 | METROPOLIS ALGORITHM | 75.40 |
| DIRECT BAND-GAP | 997.05 | COMBINATORIAL OPTIMIZATION | 8.31 |
| ANGULAR FREQUENCY | 84.45 | TRANSVERSE FIELDS | 69.40 |
| UNPERTURBED HAMILTONIAN | 3633.35 | RECURRENT NEURAL NETWORKS | 2.07 |
| PERTURBATION THEORY | 8.06 | FREE ENERGY | 992.15 |
| SCANNING TUNNELING MICROSCOPE | 8.80 | ATOMIC SPINS | 8639.20 |
| DENSITY OF STATES | 4659.95 | MONTE CARLO | 89.50 |
| SEMICONDUCTORS | 48.40 | MAXIMUM CUT | 2006.90 |
| ENERGY EIGENSTATE | 748.30 | CAYLEY TREE TOPOLOGY | 6461.50 |
| QUANTUM OPTICS | 352.75 | FERROMAGNET | 850.90 |
| EXPONENTIAL DECAY | 24.60 | HAMILTONIAN FUNCTIONS | 3.21 |
| | | MELT POND | 88.80 |
| | | BOUNDARY CONDITIONS | 8395.80 |
| | | LATTICE COORDINATION | 4.05 |
| | | CLUSTER EXPANSION | 63.70 |

11/10 9:44

11/10 15:37

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| ADIABATIC INVARIANT | 984.90 | RISK-NEUTRAL | 9260.15 |
| DISPLACEMENT | 4628.90 | UNDERLYING ASSET | 4.20 |
| WHITE HOT METAL | 79.15 | OPTIONS | 106.65 |
| DOPPLER'S PRINCIPLE | 3977.70 | EXPECTED VALUE | 21.95 |
| SPECTRAL RADIANCE | 9421.65 | GREEKS | 83.30 |
| COLOR TEMPERATURE | 887.70 | NO-ARBITRAGE | 7.70 |
| INFRARED MAMMALS | 61.55 | RANDOM WALK | 21.95 |
| MEAN PHOTON ENERGY | 9690.60 | DELTA HEDGING | 19.85 |
| LIGHT BULB COLOR | 80.85 | FRICTIONLESS | 1.39 |
| BLACK-BODY RADIATION | 9.48 | RISK-FREE RATE | 3.50 |
| CONSTANT OVER TEMPERATURE | 7.73 | BROWNIAN MOTION | 2.59 |
| PEAK WAVELENGTH | 3.31 | DERIVATIVES | 1.45 |
| STRONG VERSION | 3.93 | MARTINGALE | 6648.40 |
| | | THETA GANG | 73.00 |
| | | PUT-CALL PARITY | 55.15 |
| | | VOLATILITY SMILE | 30.25 |
| | | PUT SPREAD | 3170.60 |
| | | INVESTMENT BANKS | 189.45 |
| | | GAMMA | 629.00 |

11/10 10:58

11/10 15:43

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| RANKING TEAMS IN SPORTS | 143.35 | BARREL | 29.20 |
| DOMINANCE HIERARCHIES | 3.49 | PLANT OR CROP GROWTH | 137.25 |
| RELEVANCE OF DOCUMENTS | 5504.95 | NATURAL CAPITAL | 5043.75 |
| PROBABILITY | 3.42 | TOTAL RESOURCES NOT IMPORTANT | 4.01 |
| INFER SCORES | 1567.15 | LIMITING FACTOR | 2686.25 |
| PAIRWISE COMPARISON | 73.15 | AGRICULTURAL SCIENCE | 332.70 |
| REAL-VALUED SCORE | 298.40 | ESSENTIAL AMINO ACIDS | 2.22 |
| RANK PREFERENCES | 44.80 | WEAKEST LINK | 592.90 |
| PREDICT COMPARISON OUTCOMES | 18.75 | ECOSYSTEM MODELS | 165.80 |
| RANKING COMPETITORS | 43.15 | PLENTIFUL NUTRIENTS | 17.70 |
| SEARCH-ENGINE RELEVANCE | 37.60 | SHORTEST STAVE | 1281.25 |
| CONSUMER CHOICE | 14.55 | NATURAL RESOURCE MANAGEMENT | 1406.25 |
| | | IMPERFECT SUBSTITUTABILITY | 9.08 |
| | | SCARCEST RESOURCE | 4.32 |
| | | PLANT GENETICS | 2950.30 |

11/10 10:52

11/10 10:22

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| CRUCIBLE TECHNIQUE | 13.25 | PICK'S THEOREM | 829.90 |
| INDUSTRIAL REVOLUTION | 1438.50 | APOLLONIAN GASKET | 56.45 |
| IMPURITY REMOVAL | 216.95 | STERN-BROCOT TREE | 873.15 |
| REFRACTORY LINING | 7.82 | 3X+1 PROCESS | 8.36 |
| DECARBURIZING | 7.03 | SUNBURST | 6738.85 |
| PUDDLING | 333.85 | MEDIANT | 609.30 |
| CHEAP STEEL | 655.70 | FORD CIRCLES | 9850.50 |
| FINERY FORGES | 2467.60 | REDUCED FRACTIONS | 4.84 |
| OPEN-HEARTH | 4462.25 | MOBIUS FUNCTION | 63.15 |
| REVERBERATORY FURNACE | 111.05 | DIOPHANTINE EQUATIONS | 19.55 |
| GANISTER SANDSTONE | 3721.20 | CONTINUED FRACTIONS | 8471.65 |
| PIG IRON | 16.05 | LOWEST TERMS | 91.50 |
| | | NEIGHBORS | 63.90 |