

Philamath Index - Subjects

Volumes 1 - 38

| <u>Subject</u> | <u>Volume-Issue</u> |
|--|--|
| Abacus | 4-4 11-3 14-1 16-4 |
| Algebra | 21-4 |
| Alice in Wonderland | 32-1 |
| Alice through the Pillar Box - book review | 36-4 |
| Alinghi (yacht) | 27-1 |
| Anaglyphs | 7-1 7-3 |
| Arches | 6-1 |
| Arithmetic | 18-3 |
| Arithmetic operations | 16-3 18-3 |
| Astrolabe | 5-2 |
| Astronomy, cosmology | 21-1 |
| ATA meeting | 22-4 |
| Atom, History of | 33-1 |
| Australian tax office centenary | 32-2 |
| Automated processes | 21-1 |
| Automatic mail sorting | 7-1 |
| Bar code | 12-3 13-4 19-3 24-3 |
| Binary codes | 6-4 20-3 |
| Book reviews | 1-4 2-2 11-2 20-1 22-2 20-1 22-2 |
| Booklets | 7-1 8-3 |
| Borromean rings | 12-2 13-1 16-2 30-4 38-4 |
| Braille | 15-4 |
| Calculus | 24-1 |
| Calculating machines | 4-4 16-4 17-3 18-3 21-1 22-1 22-2 16-4 18-3 21-1 22-1 22-2 |
| Calculating machines – Curta | 28-3 |
| Calculating machines – Leibniz | 3-3 5-1 |
| Calculating machines – Pascal | 3-2 5-1 |
| Calculating machines – Quevedo | 5-1 |
| Calculating machines – Schickard | 10-3 |
| Calculating machines – Vinci | 3-2 3-3 3-4 |
| Calendar | 3-1 |
| Calendar – Archimedes | 25-4 |
| Calendar – Aztec | 10-2 |
| Calendar – Gregorian | 6-3 12-3 |
| Cancellations | 4-1 4-2 4-3 4-4 5-1 5-3 5-4 6-3 6-4 7-1 7-4 9-1 9-4 10-2 11-1 11-4 13-1 15-1 15-2 15-2 17-1 20-3 21-4 |
| CD-ROM index, using | 34-2 |
| Certificate of APS affiliation | 5-2 |
| Ceva's Theorem | 38-4 |
| Chess | 30-4 31-1 |
| Chess machines | 4-1 5-2 5-4 |
| Christmas | 21-1 25-3 |
| Circles | 37-4 37-8 |
| Cities related to math | 15-4 16-2 31-3 |

Philamath Index - Subjects

Volumes 1 - 38

| | |
|------------------------------------|---|
| Collection of Canada | 21-3 |
| Compact discs – ROM | 19-3 |
| Compass | 16-4 |
| Computer designs | 3-2 7-1 8-3 9-3 20-1 15-1 20-1 20-4 |
| Computer games | 15-1 |
| Computer handbook update | 22-4 |
| Computer outputs | 21-2 21-3 |
| Computer printers | 19-3 |
| Computer programs – Excel | 23-2 |
| Computer screen characters | 19-3 |
| Computer series | 4-3 through 31-4 |
| Computer systems | 6-3 20-1 20-2 |
| Computer vended postage | 21-3 |
| Computers | 4-4 9-3 15-2 |
| Computers, miscellaneous | 7-2 7-3 7-4 15-2 16-3 18-2 19-2 19- 3 21-1 21-3 22-1 22-2 26-4 |
| Congresses (international) | 17-1 |
| Conics | 2-3 5-4 |
| Control centers | 6-1 18-1 |
| Counting | 4-4 10-2 15-2 15-4 16-4 28-3 |
| Covers | 3-3 4-4 6-3 8-1 11-3 11-4 12-2 12-3 13-1 14-3 16-2 |
| | |
| Crossword puzzles | 22-2 |
| Cryptography | 11-4 |
| Data collection | 17-3 17-4 |
| Data processing | 21-1 |
| Determinants | 4-1 |
| Deutsches Museum 100th Anniversary | 25-1 |
| Digits | 18-3 |
| Diskettes | 19-3 |
| Divine proportion | (see Golden ratio) |
| e | 1-3 2-2 |
| E=mc ² | 25-1 |
| Egypt | 15-3 |
| Egyptian mathematics | 15-3 |
| Electronic mail | 21-3 |
| Electronic scanners | 19-3 |
| e-mail address list | 22-4 |
| Enigma | 5-4 6-1 30-4 |
| Equations and symbols | 15-2 15-4 16-3 16-4 18-3 21-3 |
| Ethnomatics | 27-4 |
| Fibonacci Sequence | 26-4 |
| Four color problem | 18-3 |
| Fractals | 21-1 22-3 26-2 34-1 |
| Fractions | 15-3 22-3 |
| Franklin's magic square | 16-3 |
| Galileo's compass | 7-1 7-2 9-4 11-3 11-4 |

Philamath Index - Subjects

Volumes 1 - 38

| | |
|--|---------------------------------|
| Gauss' class number problem | 15-2 |
| Gaussian integers | 15-2 22-3 |
| Geodesic domes | 2-3 |
| Geometry | 15-2 |
| Goldbach's conjecture | 22-2 |
| Golden ratio | 14-4 19-2 20-1 30-1 30-3 34-4 |
| Golden rectangle | 14-4 |
| Graphs | 15-2 |
| Growth Charts on Stamps | 36-3 |
| Helix | 33-3 |
| History of mathematics | 21-1 |
| Icosahedron | 15-2 |
| Impossible figures | 12-1 18-3 18-4 |
| Integrated circuits | 6-4 20-3 |
| International Congresses of Mathematicians | 15-1 17-1 20-2 36-3 |
| Investigation | 21-4 |
| Italian stamps | 17-2 |
| Japanese bar system | 19-1 |
| Japanese stamps | 20-1 |
| Keyboards | 13-4 |
| Labyrinths | (see Mazes) |
| Largest number on stamps | 19-3 |
| LED/LCD characters | 9-3 18-4 |
| Line designs | 32-2 32-4 |
| Linn's by Topic | 34-4 |
| Logarithmic spiral | 1-3 11-4 14-1 |
| Longitude | 23-2 35-3 |
| Lottery cards | 19-3 |
| Magic square | 1-2 2-3 2-4 16-3 17-1 16-3 17-1 |
| Magnetic ink characters | 5-2 |
| Magnetic strips | 9-3 18-4 14 |
| Magnetic tapes | 6-1 18-1 21-1 |
| Mail sorting | 15-1 19-1 21-3 |
| Mark sensing | 5-2 6-1 7-1 |
| Math classes | 20-1 |
| Math congresses | 17-1 |
| Math puzzle | 29-4 30-1 |
| Mathematical advertising | 12-2 12-3 13-2 13-3 14-1 14-2 |
| Mathematical societies | 18-3 |
| Mathematicians | 18-3 |
| Mathematicians Seamonts | 36-2 |
| Mathematics departments | 18-3 |
| Mathematics history | 24-3 |
| Mathematics in class | 20-1 |
| Mathematics in Czechoslovakia | 28-2 |
| Mathematics in Russia | 28-2 |

Philamath Index - Subjects

Volumes 1 - 38

| | |
|--|--|
| Mathematics, miscellaneous | 18-3 27-4 |
| Mazes | 2-4 |
| Measurement of time | 20-2 |
| Measurement | 12-3 |
| Medal (Czechoslovak) | 9-2 |
| Meter stamps | 18-3 32-2 |
| Metric system (see also Standardization) | 4-4 6-1 15-3 22-4 |
| Miscellaneous | 18- |
| Mobius strip | 4-1 4-3 6-1 12-3 13-1 14-3 17-1 24-3 |
| Napoleon's problem | 5-1 5-2 5-3 10-3 14-3 |
| Napoleon's theorem | 19-3 |
| Nature | 1-3 |
| Net price lots | 22-4 (insert) |
| Net price sale notice | 22-4 |
| Newton's law of gravity | 15-3 |
| Niagara Falls | 31-3 |
| Nobel Prize stamps | 16-3 17-2 |
| Nobel prize winners | 15-1 16 3 17-2 28-1 |
| Nonius and Verenier | 18-1 |
| Nonius | 18-1 |
| Numbers (see also e and pi) | 29-1 32-3 35-1 38-4 |
| Numbers – Arabic | 31-3 |
| Numbers - Decimal | 35-3 |
| Numbers – Fibonacci | 14-4 |
| Numbers – Fractions | 1-4 2-2 |
| Numbers – Hawaiian | 17-2 |
| Numbers – Irrational | 1 3-3 |
| Numbers - Phi | (see Golden ratio) |
| Numbers – Strouhal | 10-3 |
| Numerals | 6-1 12-3 13-1 14-3 16-3S7-2 21-1 26-4 35-3 |
| Numerals – Egyptian | 14-2 |
| Numerals – Roman | 3-1 3-2 3-4 6-1 |
| Optical fiber cables | 20-3 |
| Origami | 7-3 12-3 18-4 |
| PACIFIC 97 | 19-1 |
| Paper folding | 7-3 |
| Pentagram | 21-3 |
| Pentium Bug | 37-2 |
| Perfins | 38-4 |
| Perforated tapes | 5-3 5-4 17-3 |
| Perspective | 1-2 8-4 |
| Phoenician Ships | 25-1 |
| Pi | 2-2 3-2 14-4 16-3 30-3 31-2 33-2 33-3 |
| Platonic solids | 2-3 13-1 13-2 |
| Plotters | 13-4 |
| Polish School of Mathematics | 18-2 |

Philamath Index - Subjects

Volumes 1 - 38

| | |
|--|--|
| Polygons | 2-1 2-3 |
| Population Histograms | 36-2 |
| Postal History Foundation | 31-2 |
| Postmarks | 26-4 32-3 |
| Postal stationery | 4-2 6-1 7-1 7-3 9-2 9-3 |
| Prime Numbers | 25-4 9-4 12-2 14-3 36-1 36-2 36-4 37-3 |
| Printed circuits | 6-4 20-3 |
| Printer characters | 6-1 |
| Printout | 6-1 |
| Probability | 23-4 |
| Publishers in mathematics | 18-3 |
| Punched cards | 3-4 4-3 5-3 20-1 26-4 |
| Pure investigation with stamps | 21-4 |
| Puzzle | 20-2 31-3 |
| Pythagorean theorem | 1-3 5-2 5-3 6-3 6-4 10-2 16-4 |
| Quantum mechanics | 20-1 24-2 25-2 25-3 |
| Quantum physics | 24-4 |
| Quaternions | 14-1 |
| Question Corner | 20-1 37-1 & up |
| Quipu | 4-4 10-2 11-3 11-4 14-1 15-2 16-4 |
| Renaissance mathematics textbooks | 22-2 |
| Rio de Janeiro math | 22-2 |
| Robots | 21-3 |
| Roots | 16-4 |
| Royal Mail | 25-4 |
| Rubik's cube | 16-II 16-2 |
| Science and Scientists on Stamps-Book Review | 37-3 |
| Scott by Topic | 33-1 33-2 33-4 37-3 |
| Set Theory | 25-4 |
| Sextant | 5-4 |
| Shapes | 29-2 32-4 33-2 34-3 |
| Slide rule | 4-4 22-1 |
| Slovakia 2000 | 27-4 |
| Snowflakes | 26-4 |
| Software to Identify Stamps | 37-2 |
| Souvenir sheets | 2-3 3-2 3-3 7-4 |
| Stamp errors | 19-1 |
| Standardization (see also Metric system) | 1-1 3-1 6-4 |
| Statistics | 3-4 9-3 31-3 23-4 |
| Subtraction | 28-4 |
| Super ellipses | 20-4 |
| Tape cassettes | 13-4 |
| Telephone cards (math related) | 16-3 |
| Teletypes | 5-4 17-3 |
| Tesselations | 2-1 |
| Three-D figures | 18-3 |

Philamath Index - Subjects

Volumes 1 - 38

| | |
|------------------------------|---|
| Tilings | 26-3 |
| Time | 3-1 14-2 20-2 |
| Transistors | 6-4 |
| Tribars | 18-4 |
| Tribology | 25-3 |
| Trigonometry, Survey | 26-3 |
| Turing machine | 32-3 |
| Unique items | 18-3 18-4 |
| Universities | 5-1 5-2 5-3 5-4 6-1 6-3 6-4 7-1 7-2 7-3 7-4 8-3 8-4 9-1 9-2 9-3 9-4 10-1 10-2 10-3 10-4 12-2 12-3 13-1 13-3 |
| Vacuum tubes | 6-4 20-3 |
| Vernier | 18-1 |
| Video terminals | 5-4 17-4 |
| Visconde als Thema | 17-4 |
| Washington 2006 Notes | 28-8 |
| Wikipedia | 28-4 |
| Wire rope | 2-4 |
| World Mathematical Year 2000 | 21-3 22-2 22-3 23-2 |
| Worpswede | 16-3 13-4 14-2 14-4 16-3 |
| Yahoo Group | 28-1 |
| Yin Yang | 17-4 |