

# A List of Mathematicians

[Version 2.0]

This list merely gives the names and dates of over 200 better-known mathematicians and a few others with connections to mathematics.

There are two versions of the same list. The first is in alphabetical order, the second in chronological order.

A much fuller list with nearly 1500 entries, complete with biographies and pictures, can be obtained from this Web site at St. Andrews University in Scotland -

<http://www-groups.dcs.st-and.ac.uk:80/~history/BiogIndex.html>

In most (but not all) cases, the dates and spellings used in compiling this list have been taken from that site.

For a more detailed site, which deals with women mathematicians only, go to this site in the USA -

<http://www.AgnesScott.edu/lriddle/women/women.htm>

A short list of some of the more prominent women mathematicians is appended here.

Note that some dates are not certain, and authorities vary. Nearly all the dates about which there may be some doubt are pre-1500, and especially those which are *B.C.*. However they all serve to indicate the historical period in which the individual flourished.

ABEL Neils Henrik 1802 - 1829  
 ABU KAMIL c.850 - c.930  
 ABU'L-WEFA 940 - 998  
 ADELARD of Bath 1075 - 1160  
 AGNESI Maria Gaetana 1718 - 1799  
 AHMES c.1650 B.C.  
 ALCUIN of York 735 - 804  
 AMPERE Andre 1775 - 1836  
 ANAXOGORAS 499 - 428 B.C..  
 APOLLONIUS of Perga 250 - 190 B.C.  
 ARCHIMEDES 287 - 212 B.C.  
 ARCHYTAS of Tarentum 428 - 350 B.C.  
 ARGAND Jean Robert 1768 - 1822  
 ARISTOTLE 384 - 322 B.C.  
 ARYABHATA c.475 - c.550

BABBAGE Charles 1792 - 1871  
 BACHET Claude Gaspar 1581 - 1638  
 BACON Francis 1219 - 1292  
 BARLOW Peter 1776 - 1862  
 BARROW Isaac 1630 - 1677  
 BASKHARA 1114 - c.1185  
 BAYES Thomas 1701 - 1761  
 BEDE the Venerable c.673 - 735  
 BEG Ulugh 1393 - 1449  
 BELL Eric Temple 1883 - 1960  
 BEN EZRA Abraham 1097 - 1167  
 BENEDETTI Giovanni 1530 - 1590  
 BERKELEY George 1685 - 1753  
 BERNOULLI Daniel 1700 - 1782  
 BERNOULLI Jakob 1654 - 1705  
 BERNOULLI Johann 1667 - 1748  
 BERTRAND Joseph 1822 - 1900  
 BESSEL Frederich William 1784 - 1846  
 BIDDER George Parker 1806 - 1878  
 BINET Jacques 1786 - 1856  
 BIRKHOFF George 1884 - 1944  
 BOETHIUS c.475 - 524  
 BOLYAI Farkas 1775 - 1856  
 BOLYAI János 1802 - 1860  
 BOLZANO Bernhard 1781 - 1848  
 BOMBELLI Rafael 1526 - 1573  
 BOOLE George 1815 - 1864  
 BOOLE Mary Everest 1832 - 1916  
 BOYLE 1627 - 1691  
 BRAHE Tycho 1546 - 1601  
 BRAHMAGUPTA 598 - 670  
 BRIANCHON Charles c.1783 - 1864  
 BRIGGS Henry 1561 - 1630  
 BROCARD Pierre René Jean Baptiste 1845 - 1922

BROUNCKER William 1620 - 1684  
 BROUWER Lutzen Egbertus Jan 1881 - 1966  
 BUFFON Georges Louis Le-clerc 1707 - 1788

CAJORI Florian 1859 - 1930  
 CANTOR Georg 1845 - 1918  
 CARDANO Girolamo 1501 - 1576  
 CARNOT Nicholas Léonard Sadi 1796 - 1832  
 CARROLL Lewis *see* Dodgson  
 CASSINI Giovanni Domenico 1792 - 1871  
 CATALDI Pietro 1548 - 1626  
 CAUCHY Augustin Louis 1789 - 1857  
 CAVALIERI Bonaventura 1598 - 1647  
 CAYLEY Arthur 1821 - 1895  
 CEULEN Ludolph van 1540 - 1610  
 CH'IN Chiu-shao c.1201 - c.1261  
 CHU Shih-chieh 1270 - 1330  
 CHUQUET Nicolas 1445 - 1500  
 CLAIRAUT Alexis Claude 1713 - 1765  
 CLAVIUS Christopher 1537 - 1612  
 COCKER Edward 1631 - 1676  
 COLBURN Zerah 1804 - 1839  
 COMRIE Leslie 1893 - 1950  
 COOLIDGE Julian Lowell 1873 - 1954  
 COPERNICUS Nicolaus 1473 - 1543  
 CORIOLIS Gaspard de 1792 - 1871  
 COULOMB Charles Augustin de 1736 - 1806  
 CRAMER Gabriel 1704 - 1752  
 CRELLE August Leopold 1780 - 1855  
 CREMONA Luigi 1830 - 1903

D'ALEMBERT Jean Le Rond 1717 - 1783  
 DEDEKIND Richard 1831 - 1916  
 del FERRO Scipione 1465 - 1526  
 DEMOCRITUS 460 - 370 B.C.  
 De MOIVRE Abraham 1667 - 1754  
 De MORGAN Augustus 1806 - 1871  
 DESARGUES Gerard 1593 - 1661  
 DESCARTES Rene 1596 - 1650  
 DINOSTRATUS 390 - 320 B.C.  
 DIOPHANTUS of Alexandria c.200 - c.284  
 DIRICHLET Johann Peter Gustav 1805 - 1859  
 DODGSON Charles Lutwidge 1832 - 1898  
 DOPPLER Christian Johann 1803 - 1853  
 DUDENEY Henry Ernest 1857 - 1931  
 DURER Albrecht 1471 - 1528

EINSTEIN Albert 1879 - 1955  
 ERATOSTHENES 276 - 197 B.C.  
 ERDÖS Paul 1913 - 1996

ESCHER Maurits Cornelius 1898 - 1972  
EUCLID 365 - 300 B.C.  
EUDOXUS 408 - 355 B.C.  
EULER Leonhard 1707 - 1783

FAHRENHEIT 1686 - 1736  
FERMAT Pierre de 1601 - 1665  
FERRARI Ludovico 1522 - 1565  
FERRO Scipione del 1465 - 1526  
FEUERBACH Karl 1800 - 1834  
FIBONACCI Leonardo 1170 - 1250  
FISHER Ronald Aylmer 1890 - 1962  
FLAMSTEED John 1646 - 1719  
FOURIER Jean Joseph 1768 - 1830  
FREGE Gottlob 1848 - 1925

GALILEO Galilei 1564 - 1642  
GALOIS Evariste 1811 - 1832  
GALTON Francis 1822 - 1911  
GAUSS Karl Friedrich 1777 - 1855  
GENAILLE Henri 1885 - ?  
GERMAINE Sophie 1776 - 1831  
GLAISHER James Whitbread Lee 1848 - 1928  
GÖDEL Kurt 1906 - 1978  
GOLDBACH Christian 1690 - 1764  
GOSSETT William Sealy 1876 - 1937  
GRASSMAN Hermann 1809 - 1877  
GREGORY James 1638 - 1675  
GUNTER Edmund 1581 - 1626

HADAMARD Jacques 1865 - 1963  
HALLEY Edmund 1656 - 1742  
HAMILTON William Rowan 1805 - 1865  
HARDY Godfrey Harold 1877 - 1947  
HARRIOT Thomas 1560 - 1621  
HAWKING Stephen William 1942 -  
HEATH Thomas Little 1861 - 1940  
HEAVISIDE Oliver 1850 - 1925  
HEISENBERG Werner Karl 1901 - 1976  
HERMITE Charles 1822 - 1901  
HERO of Alexandria 65 - 125  
HERSCHEL William 1738 - 1822  
HERSCHEL Caroline 1750 - 1848  
HILBERT David 1862 - 1943  
HIPPARCHUS of Nicaea 180 - 125 B.C.  
HIPPIAS of Elis 460 - 400 B.C.  
HIPPOCRATES of Chios 465 - 398 B.C.  
HOBBS Thomas 1588 - 1679  
HOLLERITH Herman 1860 - 1929  
HOOKE Robert 1635 - 1702

HOPPER Grace Brewster Murray 1906 - 1992  
HORNER William George 1786 - 1837  
HUYGENS Christiaan 1629 - 1695  
HYPATIA 370 - 415

JACOBI Karl Gustav 1804 - 1851  
JONES William 1675 - 1749  
JULIA Gaston Maurice 1893 - 1978

KASNER Edward 1878 - 1955  
KENDALL 1907 - 1983  
KEPLER Johannes 1571 - 1630  
KHOWARIZMI Mohammed al 790 - 850  
KIRCHHOFF Gustav Robert 1824 - 1887  
KLEIN Felix 1849 - 1925  
KOLMOGOROV Andrei Nikoloevich 1903 - 1987  
KOVALEVSHAYA Sofia 1850 - 1891  
KRONECKER Leopold 1823 - 1891

LACROIX Sylvestre Francois 1765 - 1843  
LAGRANGE Joseph Louis 1736 - 1813  
LAKATOS Imre 1922 - 1974  
LAMBERT Johann Heinrich 1728 - 1777  
LAMÉ Gabriel 1795 - 1870  
LAPLACE Pierre Simon 1749 - 1827  
LEGENDRE Adrien Marie 1752 - 1833  
LEIBNIZ Gottfried Wilhelm von 1646 - 1716  
LEONARDO of Pisa *see Fibonacci*  
L'HOPITAL Gillaume Marquis de 1661 - 1704  
LIE Sophus 1842 - 1899  
LIGHTHILL Michael James 1924 - 1998  
LINDEMANN Ferdinand 1852 - 1939  
LIOUVILLE Joseph 1809 - 1882  
LISSAJOUS Jules Antoine 1822 - 1880  
LITTLEWOOD John Edensor 1885 - 1977  
LOBACHEVSKY Nikolai Ivanovich 1792 - 1856  
LOVELACE Ada Byron 1815 - 1852  
LOYD Samuel 1841 - 1911  
LUCAS Edouard Anatole 1842 - 1891

MACHIN John 1675 - 1749  
MACLAURIN Colin 1698 - 1746  
MACMAHON Percy Alexander 1854 - 1929  
MANDELBROT Benoit 1924 -  
MASCHERONI Lorenzo 1750 - 1800  
MAUROLICO Francesco 1494 - 1575  
MAXWELL James Clerk 1831 - 1879  
MENAECHEMUS 380 - 320 B.C.  
MENELAUS 70 - 130  
MERCATOR Gerardus 1512 - 1594

MERE George Brossin, chevalier de 1610 - 1685  
 MERSENNE Marin 1588 - 1648  
 MÖBIUS August Ferdinand 1791 - 1868  
 MOHR Georg 1640 - 1697  
 MONGE Gaspard 1746 - 1818  
 MULLER Johann *see Regiomontanus*  
  
 NAPIER John 1550 - 1617  
 NEUGEBAUER Otto 1899 - 1990  
 NEWTON Isaac 1642 - 1727  
 NICOMEDES *c.300 B.C.*  
 NIGHTINGALE Florence 1820 - 1910  
 NOETHER Emmy 1882 - 1935  
  
 OHM Georg Simon 1789 - 1854  
 OMAR KHAYYAM 1048 - 1122  
 ORESME Nicole *c.1323 - 1382*  
 OUGHTRED William *c.1574 - 1660*  
 OZANAM Jacques 1640 - 1717  
  
 PACIOLI Luca *c.1445 - c.1517*  
 PAPPUS 290 - 350  
 PASCAL Blaise 1623 - 1662  
 PEANO Giuseppe 1858 - 1932  
 PEARSON Karl 1857 - 1936  
 PLATO 428 - 347 B.C.  
 PELL John 1611 - 1685  
 PLAYFAIR John 1748 - 1819  
 PLANCK Max Karl Ernst Ludwig 1858 - 1947  
 POINCARÉ Henri 1854 - 1912  
 POISSON Siméon Dennis 1781 - 1840  
 PÓLYA George 1887 - 1985  
 PONCELET Jean Victor 1788 - 1867  
 PROCLUS 410 - 485  
 PTOLEMY Claudius *c.85 - c.165*  
 PYTHAGORAS 580 - 520 B.C.  
  
 RAMANUJAN Srinivasa 1887 - 1920  
 RADEMACHER Hans 1892 - 1969  
 RECORDE Robert 1510 - 1558  
 REGIOMONTANUS [Johann Muller] 1436 - 1476  
 RHIND Henry 1833 - 1863  
 RIEMANN Georg Friedrich Bernhard 1826 - 1866  
 ROBERVAL Gilles Persone de 1602 - 1675  
 ROLLE Michel 1652 - 1719  
 RUFFINI Paolo 1765 - 1822  
 RUNGE Carle David Tolmé 1856 - 1927  
 RUSSELL Bertrand 1872 - 1970  
  
 SACCHERI Girolamo 1667 - 1733  
 SCHÄFLI Ludwig 1814 - 1895  
 SCHRODINGER Erwin Rudolf Josef 1887 - 1961  
 SHANKS William 1812 - 1882  
 SIERPINSKI Waclaw 1882 - 1969  
 SMITH David Eugene 1860 - 1944  
 SOMERVILLE Mary Fairfax 1780 - 1872  
 SPEARMAN Charles 1863 - 1945  
 STEINER Jakob 1796 - 1863  
 STEVIN Simon 1548 - 1620  
 STIRLING James 1692 - 1770  
 SYLVESTER James Joseph 1814 - 1897  
  
 TAIT Peter Guthrie 1831 - 1901  
 TARTAGLIA Niccolo *c.1500 - 1557*  
 TAYLOR Brook 1685 - 1731  
 THALES of Miletus 624 - 546 B.C.  
 THEON of Smyrna 130 - 190  
 THOMPSON D'Arcy 1860 - 1948  
 TODHUNTER Isaac 1820 - 1884  
 TOEPLITZ Otto 1881 - 1940  
 TORRICELLI Evangelista 1608 - 1647  
 TURING Alan Mathison 1912 - 1954  
  
 VANDERMONDE Alexandre 1735 - 1796  
 VEBLÉN Oswald 1880 - 1960  
 VENN John 1834 - 1923  
 VERNIER Pierre 1584 - 1637  
 VIETA Francois 1540 - 1603  
 von NEUMANN John 1903 - 1957  
  
 WALLIS John 1616 - 1703  
 WEIERSTRASS Karl 1815 - 1897  
 WEILL Andre 1906 - 1998  
 WEINER Norbert 1894 - 1964  
 WEYL Hermann 1885 - 1955  
 WHITEHEAD Alfred North 1861 - 1947  
 WILCOXON Frank 1892 - 1965  
 WITTGENSTEIN Ludwig 1889 - 1951  
 WRONSKI Josef Maria 1778 - 1853  
  
 YATES Frank 1902 - 1994  
  
 ZEEMAN Erik Christopher 1925 -  
 ZENO of Elea 490 - 430 B.C.  
 ZERMELO Ernst 1871 - 1951

**B. C.**

*c.1650 B.C.* AHMES  
*624 - 546 B.C.* THALES of Miletus  
*580 - 520 B.C.* PYTHAGORAS  
*499 - 428 B.C.* ANAXAGORUS  
*490 - 430 B.C.* ZENO of Elea  
*465 - 398 B.C.* HIPPOCRATES of Chios  
*428 - 347 B.C.* PLATO  
*460-400 B.C.* HIPPIAS of Elis  
*460-370 B.C.* DEMOCRITUS  
*408-355 B.C.* EUDOXUS  
*428-350 B.C.* ARCHYTAS of Tarentum  
*390-320 B.C.* DINOSTRATUS  
*380-320 B.C.* MENAECHEMUS  
*384-322 B.C.* ARISTOTLE  
*365-300 B.C.* EUCLID  
*287-212 B.C.* ARCHIMEDES  
*c.300 B.C.* NICOMEDES  
*276-197 B.C.* ERATOSTHENES  
*250-190 B.C.* APOLLONIUS of Perga  
*180-120 B.C.* HIPPARCHUS of Nicea

**A. D.**

*65-125* HERO of Alexandria  
*70-130* MENELAUS  
*85-165* PTOLEMY Claudius  
*130-190* THEON of Smyrna  
*200-284* DIOPHANTUS of Alexandria  
*290-350* PAPPUS  
*370-415* HYPATIA  
*410-485* PROCLUS  
*475-524* BOETHIUS  
*476-550* ARYABHATA  
  
*598-670* BRAHMAGUPTA  
*c.673-735* BEDE The Venerable  
*735-804* ALCUIN of York  
*790-850* KHOWARIZMI al  
*850-930* ABU KAMIL .  
*940-998* ABU'L-WEFA  
  
*1048-1122* OMAR KHAYYAM  
*1075-1160* ADELARD of Bath  
*1092-1167* BEN EZRA Abraham  
  
*1114-1185* BASKHARA  
*1170-1250* FIBONACCI Leonardo  
  
*1202-1261* CH'IN Chiu-shao  
*1219-1292* BACON Francis  
*1270-1330* CHU Shih-chieh  
  
*1323-1382* ORESME Nicole  
*1393-1449* BEG Ulugh  
  
*1436-1476* REGIOMONTANUS Johann Muller  
*1445-1500* CHUQUET Nicolas  
*1445-1517* PACIOLI Luca  
*1465-1526* del FERRO Scipione  
*1471-1528* DURER Albrecht  
*1473-1543* COPERNICUS Nicolaus  
*1494-1575* MAUROLICO Francesco

**1500 -**

1500-1557 TARTAGLIA Niccolo  
1501-1576 CARDANO Girolamo  
1510-1558 RECORDE Robert  
1512-1594 MERCATOR Gerardus  
1522-1565 FERRARI Ludovico  
1526-1573 BOMBELLI Rafael  
1530-1590 BENEDETTI Giovanni  
1537-1612 CLAVIUS Christopher  
1540-1610 CEULEN Ludolph van  
1540-1603 VIETA Francois  
1546-1601 BRAHE Tycho  
1548-1626 CATALDI Pietro  
1548-1620 STEVIN Simon  
1550-1617 NAPIER John  
1560-1621 HARRIOT Thomas  
1561-1630 BRIGGS Henry  
1564-1642 GALILEO Galilei  
1571-1630 KEPLER Johannes  
1574-1660 OUGHTRED William  
1581-1638 BACHET Claude Gaspar  
1581-1626 GUNTER Edmund  
1584-1637 VERNIER Pierre  
1588-1679 HOBBS Thomas  
1588-1648 MERSENNE Marin  
1591-1661 DESARGUES Gerard  
1596-1650 DESCARTES Rene  
1598-1647 CAVALIERI Bonaventura

**1600 -**

1601-1665 FERMAT Pierre de  
1602-1675 ROBERVAL Gilles Pensone de  
1608-1647 TORRICELLI Evangelista  
1610-1685 MERE George Brossin, Chevalier de  
1611-1685 PELL John  
1616-1703 WALLIS John  
1620-1684 BROUNCKER William  
1623-1662 PASCAL Blaise  
1625-1712 CASSINI Giovenni Domenico  
1627-1691 BOYLE Robert  
1629-1695 HUYGENS Christiaan  
1630-1677 BARROW Isaac  
1631-1676 COCKER Edward  
1635-1702 HOOKE Robert  
1638-1675 GREGORY James  
1640-1697 MOHR Georg  
1640-1717 OZANAM Jacques  
1643-1727 NEWTON Isaac  
1646-1716 LEIBNIZ Gottfried Wilhelm von  
1646-1719 FLAMSTEED John  
1652-1719 ROLLE Michel  
1654-1705 BERNOULLI Jakob  
1656-1742 HALLEY Edmund  
1661-1704 L'HOPITAL Gillaume Marquis de  
1667-1748 BERNOULLI Johann  
de MOIVRE Abraham  
1667-1733 SACCHERI Girolamo  
1675-1749 JONES William  
1679-1751 MACHIN John  
1685-1753 BERKELEY George  
1685-1731 TAYLOR Brook  
1686-1736 FAHRENHEIT Gabriel Daniel  
1690-1764 GOLDBACH Christian  
1692-1770 STIRLING James  
1698-1746 MACLAURIN Colin

**1700 -**

1700-1782 BERNOULLI Daniel  
 1701-1761 BAYES Thomas  
 1704-1752 CRAMER Gabriel  
 1707-1783 EULER Leonhard  
 1707-1788 BUFFON George Louis Le-clerc  
 1713-1765 CLAIRAUT Alexis Claude  
 1717-1783 D'ALEMBERT Jean Le Rond  
 1718-1799 AGNESI Maria Gaetana  
 1728-1777 LAMBERT Johann Heinrich  
 1735-1796 VANDERMONDE Alexandre  
 1736-1813 LAGRANGE Joseph Louis  
 1736-1806 COULOMB Charles Augustin de  
 1738-1822 HERSCHEL William  
 1746-1818 MONGE Gaspard  
 1748-1819 PLAYFAIR John  
 1749-1827 LAPLACE Pierre Simon  
 1750-1800 MASCHERONI Lorenzo  
 1750-1848 HERSCHEL Caroline  
 1752-1833 LEGENDRE Adrien Marie  
 1765-1843 LACROIX Sylvestre Francois  
 1765-1822 RUFFINI Paolo  
 1768-1830 FOURIER Jean Joseph  
 1768-1822 ARGAND Jean Robert  
 1775-1836 AMPERE Andre  
 1775-1856 BOLYAI Farkas  
 1776-1862 BARLOW Peter  
 1776-1831 GERMAINE Sophie  
 1777-1855 GAUSS Karl Friedrich  
 1778-1853 WRONSKI Josef Maria  
 1780 -1855 CRELLE Augustus Leopold  
 1780 -1872 SOMERVILLE Mary Fairfax  
 1781-1840 POISSON Siméon Dennis  
 1781-1848 BOLZANO Bernhard  
 1783-1864 BRIANCHON Charles  
 1784-1846 BESSEL Frederich William  
 1786-1856 BINET Jacques  
 1786-1837 HORNER William George  
 1788-1867 PONCELET Jean Victor  
 1789-1854 OHM Georg Simon  
 1789-1857 CAUCHY Augustin Louis  
 1791-1868 MÖBIUS August Ferdinand  
 1792-1843 CORIOLIS Gaspard de  
 1792-1856 LOBACHEVSKY Nicolai Ivanovich  
 1795-1870 LAMÉ Gabriel  
 1796-1863 STEINER Jakob  
 1796-1832 CARNOT Nicholas Léonard Sadi

**1800 -**

1800-1834 FEUERBACH Karl  
 1802-1829 ABEL Neils Henrik  
 1802-1860 BOLYAI János  
 1803-1853 DOPPLER Christian Johann  
 1804-1839 COLBURN Zerah  
 1804-1851 JACOBI Karl Gustav  
 1805-1859 DIRICHLET Johann Peter Gustav  
 1805-1865 HAMILTON William Rowan  
 1806-1878 BIDDER George Parker  
 1806-1871 DE MORGAN Augustus  
 1808-1877 GRASSMAN Hermann  
 1809-1882 LIOUVILLE Joseph  
 1811-1832 GALOIS Evariste  
 1812-1882 SHANKS William  
 1814-1895 SCHLÄFLI Ludwig  
 1814-1897 SYLVESTER James Joseph  
 1815-1864 BOOLE George  
 1815-1897 WEIERSTRASS Karl  
 1815-1852 LOVELACE Ada Byron  
 1820-1884 TODHUNTER Isaac  
 1820-1910 NIGHTINGALE Florence  
 1821-1895 CAYLEY Arthur  
 1822-1911 GALTON Francis  
 1822-1880 LISSAJOUS Jules Antoine  
 1822-1900 BERTRAND Joseph  
 1822-1901 HERMITE Charles  
 1823-1891 KRONECKER Leopold  
 1824-1887 KIRCHHOFF Gustav Robert  
 1826-1866 RIEMANN Georg Friedrich Bernhard  
 1830-1903 CREMONA Luigi  
 1831-1879 MAXWELL James Clerk  
 1831-1916 DEDEKIND Richard  
 1831-1901 TAIT Peter Guthrie  
 1833-1863 RHIND Henry  
 1832-1898 DODGSON Charles Lutwidge  
 1832-1916 BOOLE Mary Everest  
 1834-1923 VENN John  
 1841-1911 LOYD Samuel  
 1842-1899 LIE Sophus  
 1842-1891 LUCAS Edouard Anatole  
 1845-1918 CANTOR Georg  
 1845-1922 BROCARD Pierre René Jean Baptiste  
 1848-1928 GLAISHER James Whitbread Lee  
 1848-1925 FREGE Gottlob  
 1849-1925 KLEIN Felix

**1850 -**

1850-1925 HEAVISIDE Oliver  
 1850-1891 KOVALEVSHAYA Sofia  
 1852-1939 LINDEMANN Ferdinand  
 1854-1912 POINCARÉ Henri  
 1854-1929 MACMAHON Percy Alexander  
 1856-1927 RUNGE Carle David Tolmé  
 1857-1936 PEARSON Karl  
 1857-1931 DUDENEY Henry Ernest  
 1858-1947 PLANCK Max Karl Ernst Ludwig  
 1858-1932 PEANO Guiseppe  
 1859-1930 CAJORI Florian  
 1860-1929 HOLLERITH Hermann  
 1860-1948 THOMPSON D'Arcy  
 1860-1944 SMITH David Eugene  
 1861-1940 HEATH Thomas Little  
 1861-1947 WHITEHEAD Alfred North  
 1862-1943 HILBERT David  
 1863-1945 SPEARMAN Charles  
 1865-1963 HADAMARD Jacques  
 1871-1951 ZERMELO Ernst  
 1872-1970 RUSSELL Bertrand  
 1873-1954 COOLIDGE Julian Lowell  
 1876-1937 GOSSETT William Sealy  
 1877-1947 HARDY Godfrey Harold  
 1878-1955 KASNER Edward  
 1879-1955 EINSTEIN Albert  
 1880-1960 VEBLEN Oswald  
 1881-1966 BROUWER Lutzen Egbertus Jan  
 1881-1940 TOEPLITZ Otto  
 1882-1935 NOETHER Emmy  
 1882-1969 SIERPINSKI Waclaw  
 1883-1960 BELL Eric Temple  
 1884-1944 BIRKHOFF George  
 1885-? GENAILLE Henri  
 1885-1977 LITTLEWOOD John Edensor  
 1885-1955 WEYL Hermann  
 1887-1961 SCHRODINGER Erwin Rudolf Josef  
 1887-1985 PÓLYA George  
 1887-1920 RAMANUJAN Srinivasa  
 1889-1951 WITTGENSTEIN Ludwig  
 1890-1962 FISHER Ronald Aylmer  
 1892-1969 RADEMACHER Hans  
 1892-1965 WILCOXON Frank  
 1893-1950 COMRIE Leslie  
 1893-1978 JULIA Gaston Maurice  
 1894-1964 WEINER Norbert  
 1898-1972 ESCHER Maurits Cornelius  
 1899-1990 NEUGEBAUER Otto

**1900 -**

1901-1976 HEISENBERG Werner Karl  
 1902-1994 YATES Frank  
 1903-1987 KOLMOGOROV Andrei Nikoloevich  
 1903-1957 VON NEUMANN John  
 1906-1978 GÖDEL Kurt  
 1906-1992 HOPPER Grace Brewster Murray  
 1906-1998 WEIL Andre  
 1907-1983 KENDALL Maurice  
 1912-1954 TURING Alan Mathison  
 1913-1996 ERDÖS Paul  
 1922-1974 LAKATOS Imre  
 1924-1998 LIGHTHILL Michael James  
 1924- MANDELROT Benoit  
 1925- ZEEMAN Erik Christopher  
 1942- HAWKING Stephen William



## Women Mathematicians

370 - 415 HYPATIA

1718 - 1799 AGNESI Maria Gaetana

1750 - 1848 HERSCHEL Caroline

1776 - 1831 GERMAINE Sophie

1780 - 1872 SOMERVILLE Mary Fairfax

1815 - 1852 LOVELACE Ada Byron

1820 - 1910 NIGHTINGALE Florence

1832 - 1916 BOOLE Mary Everest

1850 - 1891 KOVALEVSHAYA Sofia

1882 - 1935 NOETHER Emmy

1906 - 1992 HOPPER Grace Brewster Murray

There are, of course, many more than that, but those are undoubtedly the best known

## Pseudonyms

Not many mathematicians have felt the need to use a pseudonym. Two more noteworthy examples are

DODGSON Charles Lutwidge 1832 - 1898

who, under the name of

LEWIS CARROLL

gave us *Alice in Wonderland* and other whimsical works.

GOSSETT William Sealey 1876 - 1937

trained as a chemist and worked for the Guinness brewery, with a major responsibility for what we now describe as quality control. He developed some statistics to help him in this and wanted to write them up. Unfortunately, Guinness policy meant that he could not write under his own name, so he used the pseudonym

STUDENT

and that is why today we refer to *Student's t-Test*.