



## Guide to the Gwen Bell artifact and book collection

**Creator:** Gwen Bell and Gordon Bell

**Dates:** 1541-2000, bulk 1800-1955

**Extent:** 499 items

**Collection number:** X6288.2012, X7090.2014, XB15.76, XB23.78, XB47.79, XB65.80, XB67.80, XB91.76, XB97.80X, B113.80, XB137.81, XB180.81, XB185.81, XB343.85

**Catalog number:** 102733969

**Collection processed by:** CHM staff

**Finding aid prepared by:** Sara Chabino Lott

**Sponsor:** The Computer History Museum wishes to honor Gwen Bell as a founder and patron of the Museum. This guide is published in recognition of her dedication to the Museum in its formative years and her continued commitment to its growth and excellence.

### **Abstract**

This rare and important collection comprises written works and physical objects relating to early calculating instruments and methods. With material dated between 1541 and 2000, the collection offers researchers a unique window into the early origins and development of history's most significant calculating devices and methods.

## **Administrative Information**

### **Access Restrictions**

The collection is open for research. However, due to the age and fragility of many of the items, if a digitized version is available, researchers will be directed to the surrogate item.

### **Publication Rights**

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### **Languages**

English, French, German, and Latin.

### **Preferred Citation**

[Identification of Item], [Date], Gwen Bell artifact and book collection, Lot [#], Box [#], Folder [#], Catalog [#], Computer History Museum.

### **Immediate Source of Acquisition**

Gwen and Gordon Bell loans converted to gifts in 2012 and 2014.

### **Repository**

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### **Biographical/Historical Note**

Gwen Bell earned her B.S. from the University of Wisconsin in 1957 and a Master of City and Regional Planning from Harvard University in 1959. She earned a PhD in geography from Clark University in 1967. Bell co-founded what is now known as The Computer history Museum with her husband Gordon Bell and Ken Olson in 1975. Gwen Bell was the Museum's first director and was active with the Museum until 1998.

Gwen and Gordon Bell began proactively collecting pre-computing artifacts in 1975. Their first purchase was a 1903 six digit Millionaire calculator. By the time the Digital Computer Museum

opened in Marlboro, MA in 1979 they had approximately 80 books, calculators, and navigational instruments. When The Computer Museum History Center (TCMHC) was established in Mountain View, CA in 1996, the collection had grown to roughly 400 artifacts and books, which they had on permanent loan with TCMHC.

### **Scope and Content of the Collection**

The collection documents the early origins and development of human measurement and computation through rare books and related artifacts. Dated between 1541 and 2000, the collection contains over 200 books of algorithms and tables, and monographs on measuring and computing devices, as well as nearly 300 machines and devices related to the books.

### **Arrangement**

The collection is arranged into two series:

Series 1, Algorithms, tables, and history of calculation books, 1541-1995, bulk 1800-1955

Series 2, Pre-computing artifacts, circa 1600-2000, bulk 1850-1975

### **Indexing Terms**

Abacus

Calculators

Mathematics--History

Mathematics--Early works to 1800

Ready-reckoners

Slide-rule

### **Collection Contents**

#### **Series 1, Algorithms, tables, and history of calculation books, 1541-1995, Bulk 1800-1955**

This series contains mathematical, accounting, farming, astronomy, merchant, and engineering tables, as well as monographs on slide rules, arithmometers, planimeters, sectors, Napier's Bones, military compasses, and telescopes. Also included are later-day commentaries on these instruments and their history. All of the works have been digitized and are available as full-text PDFs through the Museum's online catalog <https://www.computerhistory.org/collections/search/>. The folder list for this series is arranged alphabetically.

#### **Series 2, Pre-computing artifacts, circa 1600-2000, Bulk 1850-1975**

This series contains pre-computing artifacts that were collected as a complement to the rare books. Included are abaci, sectors, linear, circular and cylindrical slide rules, mechanical and electrical/electronic adding machines and calculators, as well as replicas of early calculators such as the Pascaline and the Schickard. The folder list for this series is arranged alphabetically.

**Folder List****Algorithms, tables, and history of calculation books**

B1004.98	Addition - subtraction logarithms : to five decimal places	1930
B1023.98	Agriculturalist's calculator : a series of tables for the use of all engaged in agriculture or the management of landed property, The	1851
B1519.01	Androids : the Jaquet-Droz automatons	1978
B1592.01	Anti-logarithmic canon. Being a table of numbers, consisting of eleven places of figures, corresponding to all logarithms under 100000 ... With precepts and examples ... To which is prefix'd, an introduction, containing a short account of logarithms ..., The	1742
B1543.01	Appraisers' and adjusters' handbook : a handbook for engineers, architects, appraisers, adjusters, accountants, lawyers, realtors, assessors, builders, building and loan associations, insurance companies, investment companies, trust companies, banks, manufacturing establishments, public utilities, technical colleges, etc.	1924
102727906	Arithmetic	1856
B298.83	Arithmetic in the plainest and most concise methods hitherto extant : with new improvements for dispatch of business in all the several rules. As also fractions, vulgar and decimal, wrought together after a new method, that renders both easy to be understood in their nature and use. The whole perused and approved of by the most eminent Accomptants in the several Offices of the Revenue, viz. Customs, Excise, &c. as the only book of its kind, for variety of rules and brevity of work	1800

Gwen Bell artifact and book collection

B277.82	Arithmetica logarithmica : sive logarithmorum chiliades triginta, pro numeris naturali serie crescentibus ab vnitate ad 20,000 : et a 90,000 ad 100,000. Quorum ope multa perficiuntur arithmetica problemata et geometrica. Hos numeros primus invenit ... Iohannes Neperus ... eos autem ex eiusdem sententia mutavit...	1624
B1674.01	As a man thinks... : Thomas J. Watson : the man and his philosophy of life as expressed in his editorials	1954
B258.82a	Blaise Pascal "auvergnat" la famille a l'oeuvre : exposition réalisée à l'occasion des Journées de Port-Royal : "deux grandes figures d'Auvergne, Gilberte et Jacqueline Pascal" (Clermont-Ferrand, 9-11 octobre 1981)	1981
B258.82b	Blaise Pascal "auvergnat" la famille a l'oeuvre : exposition réalisée à l'occasion des Journées de Port-Royal : "deux grandes figures d'Auvergne, Gilberte et Jacqueline Pascal" (Clermont-Ferrand, 9-11 octobre 1981)	1981
B1618.01	Boilermaker's ready-reckoner : with examples of practical geometry and templating, for the use of platers, smiths, and riveters, The	1902
B1580.01	Boilermaker's ready-reckoner : with examples of practical geometry and templating, for the use of platers, smiths, and riveters, The	1882
B1613.01	Boilers, marine and land; their construction and strength : a handbook of rules, formulae, tables &c., relative to material scantlings and pressures, safety valves, springs, fittings and mountings etc., etc., for the use of engineers, surveyors, draughtsmen, boiler-makers, and steam users	1906
B305.87	Book of instructions for the	1892

	equationor : or universal calculator	
B329.85	Boxwood & ivory : Stanley traditional rules, 1855-1975	1984
B1677.01	Brainiacs® : the 1958 experiments	1958
B261.83	Calculating instruments and machines	1949
B350.87	Canon arithmeticus sive tabulae quibus exhibentur pro singulis numeris primis vel primorum potestatibus infra 1000 numeri ad datos indices et indices ad datos numeros pertinentes	1839
B268.83	Catalogue & price list of Eugene Dietzgen Co. : manufacturers of drawing materials and surveying instruments	1912
B1583.01	Catalogue of Eugene Dietzgen Co. manufacturers : blue print papers : drafting room supplies : surveying instruments and accessories : measuring tapes	1928
B269.83	Catalogue of Keuffel & Esser Co. : manufacturers and importers : drawing materials : surveying instruments : measuring tapes	1921
102628565	Catalogue of Keuffel & Esser Co. : manufacturers and importers : drawing materials : surveying instruments : measuring tapes	1936
B1542.01	Complete chest squarer, or chest-makers' ready reckoner : being a set of tables shewing the quantities in each chest, from 10 inches to 5 feet long, The	[18--?]
B1525.01	Complete ready reckoner, in miniature : containing tables accurately cast up, adapted to the use of all who deal by wholesale or retail; exhibiting at one view, the amount or value of any number or quantity of goods or merchandize from one to ten thousand. At the	1816

	various prices, from one farthing to one pound. Together with various tables of commission, brokerage, weights, measures, &c. A new edition, greatly improved and carefully corrected, The	
B1026.98	Complete ready reckoner, in miniature : containing tables accurately cast up, adapted to the use of all who deal by wholesale or retail; exhibiting at one view, the amount or value of any number or quantity of goods or merchandize from one to ten thousand. At the various prices, from one farthing to one pound. Together with various tables of interest, commission, weights & measures, &c. Also of the stamp duties commencing June 6, 1801. A new edition, The	1802
B1574.01	Compte-fait de Barreme ou tarif general : dedie à Monseigneur Desmaretz Ministre d'Etat et Controlleur general des Finances	1710
B1572.01	Comptes-faits de Barrême en francs et en centimes : avec une instruction sur la manière de s'en servir et les calcul de l'interêts à demi pour cent par jour et par mois	undated
B253.82	Computing mechanisms and linkages	1965
B1562.01b	Concordance de poids décimaux avec le poids de marc	1836
B1562.01a	Concordance des poids décimaux avec le poids de marc : présentée à l'institut national et au citoyen Dubois, conseiller d'etat, préfet de police	1802
B18.78a	Construction and principal uses of mathematical instruments : translated from the French of M. Bion, chief instrument-maker to the French King : to which are added, the construction and uses of such instruments as are omitted by M.	1723

	Bion, particularly of those invented or improved by the English, The	
B18.78b	Construction and principal uses of mathematical instruments : translated from the French of M. Bion, chief instrument-maker to the French King : to which are added, the construction and uses of such instruments as are omitted by M. Bion, particularly of those invented or improved by the English, The	1972
B1615.01	Conversion des prix & mesures Français en prix & mesures Anglais sur la base de la livre sterling	undated
B1585.01	Cube calculator : giving at a glance the cubical or solid contents of any piece of squared scantling from 1 in. by 1 in. to 12 in. by 12 in., and from 1 ft. to 1,000 ft. long : for the use of architects, surveyors, timber merchants, estate agents, builders, and others, The	undated
B1577.01	Cubik-tabelle (nach Maurach)	[18--?]
B1597.01	Cullum's calculator for jewellers, &c. : a ready, rapid, and reliable means of arriving at a correct result : contains sixteen distinct features, all of them being either interesting, instructive, or of practical utility	1907
B310.84	Day's American ready reckoner : containing tables for rapid calculations of aggregate values, wages, salaries, board, interest money, timber, plank, board, wood, and land measurements, with explanations of the proper methods of reckoning them, and simple rules for measuring land	1866
B326.87	Die planimeter von Ernst, Wetli und Hansen : welche den flächeninhalt ebener figuren durch das umfahren des umfangs angeben	1853
B1624.01	Dr. A. L. Crelle's calculating tables : giving the products of every two	1923



	numbers from one to one thousand and their application to the multiplication and division of all numbers above one thousand	
B1667.01	Easy introduction to the slide rule : with diagrams, An	1965
B1005.98	Ede's gold & silversmiths' and jewellers' calculator : for showing at sight the exact value of and quantity of gold ... also, tables on the duties on gold and silver	[18--?]
102727848	Electrical tables and memoranda	1898
B1672.01	Electronic inventions and discoveries : electronics from its earliest beginnings to the present day	1997
B1558.01	Elements of pulse circuits	1958
B246.82	Elements of technology : taken chiefly from a course of lectures delivered at Cambridge, on the application of the sciences to the useful arts : now published for the use of seminaries and students	1829
B1550.01	Elenco di numeri primi fra 10 milioni e 500 milioni estrattii da serie quadratiche	1931
B1570.01	English life table : tables of lifetimes, annuities, and premiums : with an introduction by William Farr, M.D., F.R.S., D.C.L.	1864
B1011.98	Essentials of arithmetic : advanced book	1915
B1661.01	Factor tables : giving the complete decomposition into prime factors of all numbers up to 256,000	1937
B1013.98	Farmer's harvest companion, and country gentleman's assistant : containing exact and useful tables ... particularly useful to farmers in the time of harvest, and to all persons who put out work by the acre, The	1841

B1553.01	Farmer's harvest companion, and country gentleman's assistant : containing exact and useful tables ... particularly useful to farmers in the time of harvest, and to other persons who put out work by the acre, The	1836
B1599.01	Farmer's land-measurer, or pocket companion : showing, at one view, the content of any piece of land, from dimensions taken in yards : with a set of useful agricultural tables, The	1842
B257.82	Faster than thought : a symposium on digital computing machines	1953
B1007.98	Five-figure mathematical tables : consisting of logs and cologs of numbers from 1 to 40,000 ... also, trigonometrical functions and their logs of angles from 0°-90° at intervals of 1 minute : with subsidiary tables	1915
B1586.01	Four figure mathematical tables : comprising logarithmic and trigonometrical tables, and tables of squares, square roots, and reciprocals	1918
B1561.01	Four figure mathematical tables : comprising logarithmic and trigonometrical tables, and tables of squares, square roots, and reciprocals	1910
B1548.01	Four place tables of logarithms and trigonometric functions : with auxiliary tables (chiefly to three figures) of squares, square roots, cubes, cube roots, reciprocals, circumferences and areas of circles, exponentials, natural logarithms, radians, and constants	1910
B1552.01	Fractional calculator, or, new ready reckoner : shewing at one view the value of any quantity of goods, from one-eighth of any weight or measure to thirty thousand, at any price from one thirty-second of a penny to	1838

	twenty shillings : with discount tables from 85 to 95 per cent : being particularly adapted for merchants, lace manufacturers, cotton and commission agents, drapers, &c. &c., The	
B1671.01	Fundamental operations in bead arithmetic : how to use the Chinese abacus, The	[19--?]
B1617.01	Fünfstellige logarithmen : mit mehreren graphischen rechentafeln und häufig vorkommenden zahlwerten	1909
B1619.01	Gentleman and farmer's pocket companion and assistant : consisting of tables for finding the contents of any piece of land by pacing, or by dimensions taken on the spot in ells : likewise, various other tables, of great use to every gentleman and farmer in Scotland, The	1802
B1602.01	Gentleman's and farmer's assistant : containing, first, tables for finding the content of any piece of land, from dimensions taken in yards : second, tables shewing the width required for an acre in any square piece of land ... standard imperial bushel, The	1839
B1676.01	Guglielmo Marconi : 1874 - 1937 : a science museum booklet	1979
102727850	Hand book of calculations for engineers and firemen : relating to the steam engine, the steam boiler, pumps, shafting, etc. ... tables of pressures of steam, etc., etc., etc.	1898
B28.79	Handbook of chemistry and physics : a ready-reference book of chemical and physical data	1949
B1610.01	Handbook of formulae, tables, and memoranda for architectural surveyors and others engaged in building, A	1905

Gwen Bell artifact and book collection

B1535.01	Handbook of formulae, tables, and memoranda for architectural surveyors, and others engaged in building, A	1865
B287.55	Handbook of mathematical tables and formulas	1933
B1538.01	High-speed computing devices	1950
B162.81	History, theory, and practice of the electric telegraph	1864
B1565.01	Howard's Anglo-American art of reckoning : the standard teacher and referee of shorthand business arithmetic, for the use of schools and business colleges : a manual for the counting house & self culture	1888
B1595.01	Improved practical measurer : containing tables for the measurement of superficies and solids : with appropriate rules of computation ... as well as for the various classes of mechanics, shipbuilders, masons, carpenters, &c., The	1817
B332.85	Improvements in the methods of and apparatus for compiling statistics: complete specification	1889
B1582.01	Infallible time and money tables : for calculating seamen's wages : shewing the exact rateable time in calendar months and days ... and on incomes from £100 to £1000 per annum, The	1901
B196.91	Instruction for the use of A. W. Faber "Castell" : precision calculating rules	[19--?]
102727909	Instruction pour se servir de l'arithmomètre : machine a calculer	1982
B282.83	Instruction pour se servir de l'arithmomètre, machine à calculer inventée par M. Thomas, de Colmar	1852
B1012.98	Instructions : Castell precision slide	[19--?]

Gwen Bell artifact and book collection

		rules "system darmstadt"	
	B302.87	Instructions for the use of A. W. Faber's improved calculating rule	ca. 1900
	102727908	Instructions for the use of Hurter & Driffield's actinograph (patented)	1892
	B1532.01	Introduction to automatic digital computers, An	1957
	B1547.01	Introduction to data communication	1968
	B1537.01	Introduction to electronic analogue computers	1956
<b>Books K7</b>	102676813	Japanese abacus : its use and theory, The	1954
	102628566	K + E 41st edition catalog : part 1 covering drafting and reproduction equipment and materials : slide rules	1949
	B1612.01	Land measurer's ready reckoner : or, every man a land measurer : being tables for ascertaining at sight the contents of any field or piece of land ... and Scotch and Irish measures into imperial, The	1858
	B1541.01	Land valuer's assistant : being tables on an improved plan for calculating the value of estates	1811
	B1014.98	Le livre des comptes faits : où l'on trouve, toutes faites, les supputations qui se font par les multiplications, pour la valeur de quelque chose que l'on puisse s'imaginer, & à telles sommes qu'elles puissent monter : ouvrage très-utile à tous trésoriers, officiers, entrepreneurs, négocians, & meme à ceux qui ne savent pas l'arithmétique	1748
	B1621.01	Le livre des comptes-faits : où l'on trouve les supputations qui se font par les multiplications, pour la valeur de quelque chose qu l'on puisse s'imaginer ...	1807

B1573.01	Le livre des comptes-faits : où l'on trouve les supputations qui se font par les multiplications, pour la valeur de quelque chose que l'on puisse s'imaginer, & à telles sommes qu'elles puissent monter : ouvrage très utile à tous trésoriers, officiers, entrepreneurs, négocians, & meme à ceux qui ne savent pas l'arithmétique	1768
B1607.01	Le livre des comptes-faits : où l'on trouve les supputations qui se font par les multiplications, pour la valeur de quelque chose que l'on puisse s'imaginer, et à telles sommes qu'elles puissent monter ...	1785
B1527.01	Le livre des comptes-faits : où l'on trouve les supputations qui se font par les multiplications, pour la valeur de quelque chose que l'on puisse s'imaginer ... & meme à ceux qui ne savent pas l'arithmetique	[1795]
B1616.01	Le livre des comptes-faits : ou tarif general des monnoies : avec lequel on peut faire toute sorte de computes des monnoies, tant anciennes que nouvelles, & autres comptes de multiplication par entier & par fraction, quelques difficiles qu'ils soient, pourvu qu'on scache l'addition	1762
B1601.01	Le livre nécessaire pour les comptables : avocats, notaires, procureurs, trésoriers ou caissiers & généralement à toutes sortes de conditions	1756
B335.85	Le operazioni del compasso geometrico et militare	1649
B397.87	Les appareils d'intégration : intégrateurs simples et composés : planimètres : intégromètres : intégrophes et courbes intégrales : analyse harmonique et analyseurs	1913
B1551.01	Les intégraphes : la courbe intégrale et ses applications : étude sur un	1886

	nouveau système d'intégrateurs mécaniques	
B1594.01	Logarithmick arithmetick : containing a new and correct table of logarithms of the natural numbers from 1 to 10,000, extended to seven places ... designed for the instruction of youth in the schools and academies of New England	1818
B210.82	Logarithmorum canonis descriptio : seu arithmeticarum supputationum mirabilis abbreviatio : eiusque usus in utraque trigonometria ut etiam in omni logistica mathematica, ampliſſimi, facillimi & expeditiſſimi explicatio	1620
B281.83	Logarithmotechnia : or, the making of numbers called logarithms to twenty five places from a geometrical figure, with speed, ease, and certainty : the like not hitherto published	1688
B254.82	Logic machines and diagrams	1958
B1566.01	Manual of the decimal system for the use of jewellers, pawnbrokers, silversmiths, &c : explaining all the principal rules in decimals; with examples of decimal calculations ... also a ready reckoner from .001oz. to 250ozs., at 2s. to £5 2s. an ounce, A	1879
B1568.01	Mathematical table makers : portraits, paintings, busts, monuments : bio-bibliographical notes	1948
B1021.98	Mathematical tables : consisting of logarithmic and other tables	1860
B1604.01	Mathematical tables : containing the logarithms of numbers, logarithmic sines, tangents, and secants, and a traverse table; to which are prefixed, logarithmic arithmetic, and plane trigonometry; also examples on the mensuration of heights and	1815

	distances. For the use of schools	
B1600.01	Mathematical tables ; containing the common, hyperbolic, and logistic logarithms. Also sines, tangents, secants, & versed sines, both natural and logarithmic. Together with several other tables useful in mathematical calculations.	1801
B280.83	Measuring made easy : or, the description and use of Coggeshall's sliding-rule ... whereunto is now added the description of Scamozzi's lines, with their use in finding the lengths and angles of rafters, hips, collar-beams, &c.	1744
B1526.01	Methode de lever les plans et les cartes de terre et de mer avec toutes sortes d'instrumens, & sans instrumens : la description & l'usage de ces instrumens ... & de lever le plans des villes ennemies	1700
B1549.01	Mineralogische tabellen : eine klassifizierung der mineralien auf kristallchemischer grundlage, mit einer einführung in die kristallchemie	1957
B1587.01	Multiplications-tabellen geprüft mit der thomas'schen rechenmaschine von C.L. Petrick : obercontroleur der mitauer eisenbahn : fehlerfreie stereotyp-ausgabe : erste lieferung 1-1000	1875
B1685.01	Mythical man-month : essays on software engineering, The	1975
B1591.01	New calculating tables : for multiplication and division by all numbers of from one to four places	1919
B1533.01	New manual of logarithms to seven places of decimals, A	1909
102727905	Newham's rotary principal interest demonstrator	[1845?]
B391.87	Nomographie : les calculs usuels effectués au moyen des abaques : essai d'une théorie générale, règles	1891



	pratiques, exemples d'applications	
B48.79	Observations made at Dinapoor, June 4, 1769, on the planet Venus, when passing over the sun's disk, June 4, 1769, with three different quadrants, and a two foot reflecting telescope : communicated to the Royal Society, by the Court of Directors of the East India Company	[1770?]
B264.83	On the economy of machinery and manufactures	1832
B177.81	Oriental calculator : or the tables for the calculation of interest, exchange, & commission : with keys showing the comparative rates of indirect exchange between rupees, dollars, and sterling currency, the comparative rates of exchange between sight and six months' sight bills, and the estimated value of a pound of cotton laid down in England, The	1860
B194.81	Palmer's pocket scale : with rules for its use in solving arithmetical and geometrical problems	1845
B1024.98	Panarithmologia : or, the trader's sure guide : containing exact and useful tables, ready cast up, adapted to the use of merchants, mercers, bankers ... with a calculation of Portugal coin	1769
B1559.01	Passages from the life of a philosopher	1864
B392.87	Pes mechanicus artificialis, oder : neu-erfundener ma-stab, auf welchem alle proportiones der gantzen mathesis ohne mhsames rechnen ... in arithmetica, geometria, stereometria, als auch trigonometria ... gefunden werden	1718
B191.81	Pocket-book of useful formulae & memoranda for civil and mechanical engineers	1888
B1605.01	Popular tables arranged in a new	1904

	form giving information at sight for ascertaining according to the Carlisle Table of Mortality ... also various interesting and useful tables equally adapted to the office and the library table	
B1650.01	Practical measurer, or tradesman and wood merchant's assistant : a series of tables, designed for the use of wood merchants, builders, carpenters, joiners, sawyers, plasterers, painters, glaziers, masons, bricklayers, &c., The	1865
B1578.01	Practical measurer, or tradesman and wood merchant's assistant : containing a variety of tables, shewing the superficial and solid content of round, square, and unequal sided timber or stone : with many other subjects entertaining and useful : designed for the use of artificers, wrights, carpenters, sawyers, plasterers, glaziers, builders, masons, bricklayers, wood merchants, painters, ditchers, causewaylayers, &c., The	1824
B1545.01	Practical, short, and direct method of calculating the logarithm of any given number, and the number corresponding to any given logarithm	1849
B286.70	Preparation of programs for an electronic digital computer, The	1957
B390.87	Principes usuels de nomographie : avec application a divers problèmes concernant l'artillerie et l'aviation	1920
B331.85	Principles of science : a treatise on logic and scientific method, The	1883
B1675.01	Programmed sequence on the slide rule, A	1962
B222.82	Rabdologiae, seu numerationis per virgulas libri duo : cum appendice de expeditissimo multiplicationis promptuario. Quibus accessit &	1617

	arithmeticae localis liber vnus. Authore & inventore Ioanne Nepero, Barone Merchistonii, [etc] Scoto.	
B1534.01	Radar electronic fundamentals navships 900,016	1944
B163.81	Recherches sur la télégraphie électrique	1853
B330.78	Rechnen mit maschinen : eine bildgeschichte der rechentechnik	1968
B1614.01	Royal Irish Constabulary ready reckoner : comprising correct tables showing the amount of pay for broken periods in all ranks and classes of the Royal Irish Constabulary, The	1897
B1596.01	Sammlung mathematischer tafeln : als neue völlig umgearbeitete auflage von Georgs Freiherrn von Vega grösseren logarithmisch-trigonometrischen tafeln	1865
B276.83	Saxton's logs for four place work : table & text	1908
B1569.01	Scientific papers of the Institute of Physical and Chemical Research : table no. 1 : tables of theta-functions, elliptic integrals k and e, and associated coefficients in the numerical calculation of elliptic functions	1922
B1680.01	Scientist speaks : excerpts from addresses by Karl Taylor Compton during the years 1930 - 1949 when he was president of the Massachusetts Institute of Technology, A	1955
B1589.01	Sexagesimal table, exhibiting, at sight, the result of any proportion, where the terms do not exceed sixty minutes : also tables of the equation of second difference, and tables for turning the lower denominations of english money, weights, and measures ... useful for astronomers,	1780

	mathematicians, navigators, and persons in trade, A	
B1682.01	Sexton's pocket-book for boiler-makers and steam users : comprising a variety of useful information for employer and workman, government inspectors, board of trade surveyors, engineers in charge of works and ships, foremen of manufactories, and the general steam-using public	1875
B1546.01	Shaw's universal interest tables	1897
B1581.01	Sikes' tables of the concentrated strength of spirits, with directions for using his hydrometer : established throughout the United Kingdom for estimating the duties on spirituous liqueurs	1890
B1622.01	Simplex navigation & avigation tables, The	1933
B47.79	Slide rule and how to use it : containing full, easy, and simple instructions to perform all business calculations wtih unexampled rapidity and accuracy, The	1896
B1673.01	Slide rule simplified	1955
B1567.01	Smithsonian physical tables	1944
B1564.01	Square measure at a glance : Collyer's tables for calculating superficial areas	1879
B1557.01	Standard arithmetic : embracing a complete course for schools and academies	1895
B1660.01	Standard four-figure mathematical tables : including many new tables : trigonometrical functions for radians : inverse trigonometrical and hyperbolic functions : and an extended table of natural logarithms	1931
B1620.01	Sun's true bearing : or Azimuth tables	1923

B226.82	System of geometry and trigonometry : with a treatise on surveying, in which the principles of rectangular surveying, without plotting, are explained, A	1854
B1555.01	Tablas de logaritmos para los números y senos	1842
B1608.01	Table of interest : at 3 1/4d. per cent. per diem, (after deducting the tax, ten per cent.) shewing, at one view, the interest on any sum from £100 to £5,000, and from 1 to 365 days, in regular progression, A	1809
B1681.01	Table of logarithms of the natural numbers from 1 to 108,000	1889
B1009.98	Table of quarter-squares of all integer numbers, up to 100,000, by which the product of two factors may be found by the aid of addition and subtraction alone	1856
B1563.01	Table showing the solidity of hewn or eight-sided timber, or of any octagonal-sided column : compiled for the accomodation of timber-growers, merchants, and surveyors, stone-masons, architects, and others	1863
B1666.01a	Tables annuelles de constantes et données numériques de chimie, de physique et de technologie : volume I : année 1910	1924
B1666.01b	Tables annuelles de constantes et données numériques de chimie, de physique et de technologie : volume II : année 1911	1913
B1666.01c	Tables annuelles de constantes et données numériques de chimie, de physique et de technologie : volume III : année 1912	1914
B1666.01d	Tables annuelles de constantes et données numériques de chimie, de physique et de technologie : volume IV : années 1913 - 1914 - 1915 -	1922

	1916 : deuxième partie	
B1666.01e	Tables annuelles de constantes et données numériques de chimie, de physique et de technologie : volume V : années 1917 - 1918 - 1919 - 1920 - 1921 - 1922 : première partie	1925
B1666.01f	Tables annuelles de constantes et données numériques de chimie, de physique, de biologie et de technologie : volume VI : années 1923 - 1924 : première partie	1927
B272.83	Tables de comparaison entre les mesures anciennes usitées dans le département de l'Aube : et celles qui les remplacent dans le nouveau système métrique ... de la commission des poids et mesures	[1799]
B1651.01	Tables de logarithmes pour les nombres et pour les sinus : avec les explications et les usages principaux pour l'astronomie, la gnomonique, la géométrie, la navigation, la géographie, la physique, l'art militaire, l'architecture, l'arpentage, la statistique, et les rentes	1805
B367.86	Tables de sinus tangentes et secantes : ad radium 10,000,000 : avec une méthode de résoudre très-facilement par leur moyen tous les triangles rectilignes & sphériques	1683
B1584.01	Tables des sinus, tangentes, et secants, et des logarithmes des sinus, et des tangentes	1766
B1579.01	Tables d'intégrales indéfinies	1906
B368.86	Tables for calculating the cubic quantity of earth work in the cuttings and embankments of canals, railways, and turnpike roads	1833
B1603.01	Tables for estimating dead weight and value of cattle from live weight	[18--?]
B1588.01	Tables for the development of the	1933

	disturbing function with schedules for harmonic analysis	
B1593.01	Tables for the easy valuing of estates : from one shilling to five pounds per acre : also the parts of an acre, from three roods to one perch	1771
B1665.01a	Tables of generalized sine- and cosine-integral functions : part I	1949
B1665.01b	Tables of generalized sine- and cosine-integral functions : part II	1949
B1623.01	Tables of interest, discount, annuities, &c.	1726
B1575.01	Tables of partitions	1939
B1662.01	Tables of the incomplete beta-function	1968
B2.76	Tables of the products and powers of numbers : namely, 1st, the products of all numbers to 1000 by 100, 2nd, the squares of all numbers to 25400, 3rd, the cubes of all numbers to 10000, 4th, the first ten powers of all numbers to 100, 5th, tables for reducing money, weights, and measures from one denomination to another : with an introduction, explaining and illustrating the use of the tables	1781
B1560.01	Tables portatives de logarithmes : contenant les logarithmes des nombres, depuis 1 jusqu'à 108000 ... suivies des nouvelles tables plus approchées, et de plusieurs autres utiles à la recherche des longitudes en met, etc.	1806
B1609.01	Tables showing the contents of excavations, area of slopes, &c.	[1864?]
B369.86	Tabulae regiomontanae reductionum observationum astronomicarum : ab anno 1750 usque ad annum 1850 computatae	1830

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B1022.98	Tabulated weights of angle, tee, and bulb iron and steel, and other information : for the use of naval architects, shipbuilders and manufacturers	1918
B1571.01	Tafeln der besselschen, theta-, kugel- und anderer funktionen	1930
B1576.01	Tafeln der funktionen cosinus und sinus : mit den natuerlichen sowohl reellen als rein imaginaren zahlen als argument : kreis und hyperbelfunctionen	1907
B1033.98	Technology of computer music, The	1969
B1606.01	Timber merchant's and builder's companion : containing new and copious tables of the reduced weight and measurement of deals and battens of all sizes, from one to a thousand pieces ... in the buying or selling of foreign timber, The	1876
B1528.01	Timber trades journal standard ready reckoner, The	undated
B1556.01	Tinman's companion, containing a list of prices of iron per lb., &c. : extracts from eminent authors on the manufacture of iron for tin plates : the theory of the refining frunace; the theory of the puddling furnace ... tables of relative prices of tin plates, The	1876
B333.85	Tractatus Georgii Peurbachii : super propositiones Ptolemaei de sinibus & chordis : item compositio tabularum sinuum per Ioannem de Regiomonte : adiectae sunt & tabulae sinuum duplices per eundem regiomontanum : omnia nunc primum in utilitatem astronomiae studiolis impressa	1541
B1598.01	Tradesman, merchant, and accountant's assistant : being tables for business in general, on a new plan of arrangement : shewing ... the value of 1. any number of articles at	1821



	any price, from one farthing to 20 shillings. 2. dividends on bankrupt estates ... 3. parts of an ounce of gold, or silver, at any price per ounce. 4. any number of pounds weight ... shewing, also, the number of grosses, etc. ..., The	
B1539.01	Traité de nomographie : théorie des abaqués - applications pratiques	1899
B159.81	Treatise on a box of instruments and the slide-rule : for the use of gaugers, engineers, seamen, and students, A	1864
B275.83	Treatise on screw propellers and their steam-engines : with practical rules and examples how to calculate and construct the same for any description of vessels, accompanied with a treatise on bodies in motion in fluid, exemplified for propellers and vessels : also, a full description of a calculating machine, A	1852
B247.82	Treatise on the calculus of finite differences, A	1860
B1010.98	Trigonometria : hoc est, modus computandi triangulorum latera & angulos, ex canone mathematico traditus & demonstratus	1657
B279.83	Trigonometria artificialis : sive magnus canon triangulorum logarithmicus ad radium 100000,00000, & ad dena scrupula secunda ... geometricis funamentiis petitis resolvuntur	1633
B160.81	Trigonometria Britanica, or, the doctrine of triangles : in two books : the first of which sheweth the construction of the naturall and artificiall sines, tangents and secants, and table of logarithms ... : the other, the use or application of the canon of artificiall sines, tangents and logarithms ... : the one composed, the other translated from the latine copie written by Henry	1658

## Gellibrand ...

B1006.98	Trigonometria plana, et sphærica, linearis, & logarithmica : hoc est tam per sinuum, tangentium, & secantium multiplicationem, ac diuisionem iuxta veteres : quam per logarithmorum simplicem ferè additionem iuxta recentiores : ad triangulorum dimetiendos angulos, & latera procedens : cum canone duplici trigonometrico, & chiliade numerorum absolutorum I vsque ad 1000, eorumque logarithmis, ac differentijs ...	1643
B224.82	Trigonometrie rectiligne et spherique, avec la construction des tables des sinus, des tangentes, des secantes et des logarithmes	1750
B334.85	Usus et fabrica circini cuiusdam proportionis : per quem omnia ferè tum Euclidis, tum mathematicorum omnium problemata facili negotio resoluuntur	1655
102727904	Vacuum tube amplifiers	1948
B1554.01	Whitehill's calculator, on the decimal system : for the use of jewellers, goldsmiths, silversmiths, and others : containing tables shewing the value of any weight from one-thousandth part of the ounce or grain to 500 ounces, at rates from 1/- to 90/- per ounce or grain : also table of equivalents shewing the equivalents of old weights in decimals of the ounce troy	1897
B1611.01	Wood's improved tables of discount : correctly calculate upon any sum from 1d. to £200, at from 1/4 to 90 per cent	1841
B1003.98	Wood's improved tables of discount : correctly calculated upon any sum from 1d. to £200, at from 1/4 to 90 per cent	1850
B1663.01	Zehnstellige logarithmen der	1919

trigonometrischen funktionen von  $0^\circ$   
bis  $90^\circ$  für jedes tausendstel des  
grades : zweiter band

B1664.01

Zehnstellige logarithmen der zahlen  
von 1 bis 100000 nebst einem  
anhang mathematischer tafeln :  
erster band

1922

<b>Pre-computing artifacts</b>		
B1684.01	100 year calendar 1945 to 2044	ca. 1944
B1685.05	4242 Planimeter	undated
XB185.81	8 K x 19-bit magnetic core plane	1973
500003037	AARON Paint System painting, name unknown	1995-05
B314.84	Abacus	undated
XB93.80	Abacus	ca. 1950
B172.81	Abacus	ca. 1960
B94.80	Abacus (Korean type)	ca. 1900
B1643.01	Abacus Chinese	ca. 1970
B141.80	Abacus Counting Frame	1900-1920
B221.82	Addac adding machine	undated
B131.80	Addi-Cosmos B-U-G mechanical calculator	ca. 1919
B267.83	Adding Pencil advertising card	undated
B262.83	Additor-Arithma hand calculator	undated
XB85.78	Addometer	ca. 1950
XB179.81	Addometer	undated
XB67.80	Adler Favorit typewriter	ca. 1937
B500.88	Allen Wales Desk Model calculator	undated
B116.80	Aluminum Featherweight typewriter	ca. 1900
XB180.81	American adding machine	ca. 1920
XB137.81	American adding machine	undated
B49.79	Amsler Polar Planimeter	undated
B262.87s	Arithma Addiator adding machine in brown leather case	undated

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B214.82	Arithmometer - Thomas de Colmar	ca. 1850
B270.83	Ballistic coefficient slide rule	undated
B240.82	Barnard's co-ordinate spiral slide rule	undated
500003007	Barnard's co-ordinate spiral slide rule case	undated
B1639.01	Betty Crocker cookbook handheld database	ca. 1994
XB227.82	Biomate	ca. 1980-1985
B218.82	Boucher's Calculator	1876 (patented)
B234.82	Boucher's Calculator -circular slide rule	ca. 1880
B133.80	Boxed set of drawing instruments	undated
B19.78	Boxed set of drawing instruments	undated
102626636	Brunsviga - Midgit System Trinks calculator	undated
102689942	Brunsviga Midgit cover	undated
B241.82	Bryan's Patent Integraph	undated
B143.81	Bunzel calculating machine	ca. 1910
B156.80	Burroughs Adding & Listing Machine	ca. 1912
B14.76	Burroughs adding machine Model A	undated
B182.81	Burroughs Calculator	ca. 1910
102630333	Burroughs Electric Adding Machine	undated
B501.88	Burroughs electrical calculator	undated
B22.78	Burroughs key-driven adding machine	undated
B7.76	Burroughs mechanical calculator	undated
B1501.01	Burroughs Portable mechanical adding machine	undated

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B42.80	Burroughs Printing Adding Machine	undated
XB237.82	Calculator	undated
B158.81	Calculex circular slide rule	ca. 1910
XB312.84	Calculimetre	ca. 1913
B1644.01	Callaghan & Co. pocket barometer/altimeter and thermometer	undated
B345.85	Case with mathematical measuring tools	undated
B1633.01	Chadwick Magic Brain Calculator	1955
XB114.80	Circular concise slide rule	1960
B363.86	Circular protractor	undated
B1657.01	Circular slide rule	ca. 1955
B1647.01	Clary electric adding machine	undated
B170.81	Coggeshall timber measurement slide rule	ca. 1800
B284.83	Commodore US*14 electronic calculator	1971
X465.84	Comptometer	undated
B503.88	Comptometer	undated
B1653.01	Comptometer	undated
102633502	Comptometer	undated
102626413	Comptometer adding machine	ca. 1920
102669748	Comptometer adding machine	undated
B1508.01B	Compurobot programmable toy robot	undated
XB239.82	CompuVoice	ca. 1985
B350.86	Consul the Educated Monkey	1916

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B302.84	Consul the Educated Monkey	ca. 1916
B211.82	Consul the Educated Monkey	ca. 1916
B154.81	Corona Four typewriter	1920
XB178.81	Counting beads	undated
B326.84	Curta calculator	1954
B325.84	Curta calculator case	1954
B325.87s	Curta calculator case	1954
102716155	Curta mechanical calculator	1954
B244.82	Dalton Adding and Listing Machine	undated
B1502.01	DEC Circuit Board in Plexiglas. PDP-11/70 Module circa 1976.	1974
B104.80	Degrees and Cardinal Directions	undated
B271.83	DeMarre Ballistic slide rule	undated
B89.80	Desk Model adding machine	ca. 1940
B1511.01	Digital Chip Mask Design	undated
B132.80	Drafting compass set	undated
B92.80	Drafting set and related equipment	undated
B1517.01	Drafting tool for drawing circles	undated
XB97.80	E. A. Sperry's Calculator	1911 (patented)
B292.83	Early index typewriter	ca. 1895
102621949	Electric Adding machine	undated
B62.80	Electrical adding machine	undated
B1516.01	Elliott Brothers Slide Rule	undated
B197.81	ENIGMA Encryption/Decryption Device	ca. 1935
102691946	ENIGMA Encryption/Decryption Device parts	ca. 1930

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102662362	Enigma power supply	undated
102716400	ENIGMA rotor	ca. 1930
102716401	ENIGMA rotor	ca. 1930
102716402	ENIGMA rotor	ca. 1930
102716399	ENIGMA rotor	ca. 1930
B199.82	Everard slide rule	undated
B1683.01	Every Man's Own Interest Calculator	ca. 1862
XB36.79	EXACTUS	ca. 1950
B46.79	Executive thought organizer toy	undated
B35.79	Fairgrove Adder	undated
XB174.81	Felt & Tarrant Comptometer	ca. 1890
B73.80	Field Microscope in wooden box	undated
XB295.83	Flip Chip M7390 module	undated
B294.83	Flip Chip W850D cable connector	ca. 1966
B208.82	Folding gauging rule	ca. 1930
B341.85	Folding rule	undated
B337.85	Fowler's "Jubilee Magnum," slide rule	1948
B124.80	Fowler's Long Scale Calculator	undated
XB112.80	Fowler's Textile Calculator	ca. 1900
B59.80	Fowler's Textile Calculator Short Scale Type	ca. 1905
B1635.01	Fraction of an inch adding machine (circular stylus adder or slide rule)	undated
102633118	Friden calculating machine, 8-column	undated
XB23.78	Friden model 132 electronic	1965



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	calculator	
B5.76	Fuller spiral slide rule	ca. 1900
500003008	Fuller's Spiral Slide Rule case	ca. 1900
102633216	Fuller's Spiral Slide Rule	ca. 1900
B206.82	Gauger's slide rule	ca. 1880
B39.79	Geigy pocket watch	undated
B187.81	Golden Gem Adding Machine	ca. 1904
XB266.83	Golden Gem Adding Machine	ca. 1910
B106.80	Green reptile skin instrument case with eight instruments	undated
B207.82	Guager's rule (guaging rod)	undated
102630325	Guide rail for Amsler integrator	ca. 1880
B384.87	Gunner's slide rule	1915
B66.80	Gunnery sight and level	undated
XB41.79	Gunter Rule	ca. 1700
B4.76	Gunter's line of numbers	ca. 1800
B50.79	Gunter's line of numbers (Navigational logarithmic rule)	ca. 1800
B1642.01	Hex adder (hexadecimal stylus / rack adder)	undated
XB10.76	High speed adding calculator	undated
102626415	High speed adding calculator	undated
B220.82	Hoffman slide rule 6"	undated
B190.81	Horse-Meter circular slide rule	1951
XB34.79	HP-35 "Electronic-Slide-Rule" Calculator	1972
B1652.01	HP-65 Programmable scientific calculator	1974

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B285.83	Human Digital Calculator	undated
XB113.80	Hydraculator	1940
B130.80	Instrument case with seven instruments	undated
B1655.01	Instrument Set	undated
B1506.01	J. Amsler-Laffon's Mechanical Integrator	ca. 1883
B117.80	Jacquard loom model	ca. 1825
102628786	Junior Typewriter	ca. 1950
B321.84	K & E Compensating polar planimeter	undated
B118.80	L.M. Ericsson printing telegraph	ca. 1890
XB40.79	LA5-160 electrical calculator	ca. 1940
B1529.01	Lawrence slide rule	undated
XB233.82	Le Prompt Calculateur	ca. 1885
XB108.80	Leadbetter slide rule	ca. 1800
B303.84	Lippincott planimeter	undated
L2003.7.2	Loga measurement-conversion slide rule	ca. 1940
B1531.01	Log-log slide rule	ca. 1960
B1500.01	Lord's Calculator	1880
XB123.80	Lord's Calculator	ca. 1900
B1510.01	Magic Multiplier Pencil	undated
B203.82	Mannheim slide rule	ca. 1880
XB155.81	Manual calculator	undated
XB200.82	Map distance measurer or reader	undated
XB129.80	Map distance measuring device	undated

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B217.82	Map distance measuring device	undated
B215.82	Map distance measuring device	undated
XB343.85	Map mileage reader	undated
XB140.80	Map mileage reader	undated
XB152.81	Map mileage reader and compass	ca. 1930
B183.81	Map mileage reader and compass	ca. 1930
XB173.81	Mechanical adding machine	undated
B348.85	Mechanical integrator	undated
B347.85	Mechanical integrator	undated
B204.82	Metal slide rule	ca. 1915
B291.83	Metric Converter slide rule	undated
XB229.82	Mickey Math	undated
B171.81	Microcline slide rule	undated
B1505.01	Micronta case of drafting tools	undated
B136.81	Millionaire calculator	1895
B17.78	Millionaire mechanical calculator	undated
B161.81A	Millionaire mechanical calculator	1895
XB1.75	Millionaire mechanical calculator	ca. 1930
102677148	Millionaire mechanical calculator face plate	undated
102677149	Millionaire mechanical calculator face plate	undated
102677150	Millionaire mechanical calculator number input slide switch	undated
B161.81B	Millionaire mechanical calculator stand	1895
XB91.76	Millionaire's Mechanical Calculator	ca. 1910

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XB91.76A	Millionaire's Mechanical Calculator floor stand	ca. 1910
XB33.79	Mini Card Electronic Calculator	ca. 1985
XB283.78	Mini Card fx-48	ca. 1985
B231.82	Modern Math Addition mechanical flash card system	undated
XB65.80	Molle portable typewriter	1918
B299.80	Monroe electrical calculator	undated
XB90.79	Monroe High Speed Adding Calculator	undated
XB11.76	Monromatic calculating machine	undated
XB128.80	Morris's Measuring Instrument	undated
B193.81	Music box	undated
B83.80	Musketry rule model of 1918	ca. 1918
B27.79	Napier's Bones	ca. 1700
B98.80	Navigator's Gunter Rule	undated
XB102.80	Navigator's Sector	ca. 1880
B1675.91	Newham's Rotary Principal Interest Demonstrator	ca. 1846
B328.84	Newstler Rechan-Walze system cylindrical slide rule	ca. 1930
B135.80	Odhner Calculator	ca. 1920
B351.86	Otis King cylindrical slide rule	undated
B311.84	Otis King cylindrical slide rule	1969
B134.80	Pantograph drawing instrument	undated
B153.81	Pantograph drawing instrument	undated
B346.85	Pantograph drawing instrument	undated
B248.82	Pantograph drawing instrument -	ca. 1860

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		"Eidograph"	
B1515.01	Paper tape punch with typewriter-like keyboard		undated
B322.84	Paragon protractor No. 1225 in case		ca. 1920
B150.81	Pascal Adder (Pascaline) (replica)	1645 (original); ca. 1981 (replica)	
B1654.01	PDP Magnetic Core Memory Stack		undated
B371.86	Planimeter		undated
B252.82	Planimeter		undated
B216.82	Planimeter		undated
B265.83	Planimeter		undated
B313.84	Planimeter in its lined case		undated
B366.86	Plastic case		undated
B1512.01	Plug connector		undated
102630067	Plug unit from IBM 704		1950-1959
XB81.80	Plus calculator		ca. 1949
B309.84	Pocket arithometer		undated
102627817	Pocket Forecaster circular slide rule		undated
XB188.81	Precise Adding Machine		1946
B175.80	Printing telegraph		undated
B1508.01A	Programmable toy robot		undated
B225.82	Proportional compass		undated
B251.82	Proportional compass		undated
B121.80	Protractor		undated
B364.86	Protractor and scales		undated
B120.80	Protractor and scales		undated

Gwen Bell artifact and book collection

B249.82	Protractor and T-square	undated
B38.79	Quixsum Adding Machine in wood box	undated
B1632.01	Rébo Machine à Calculer rack adder	ca. 1925
B236.82	Regle a eclimetre du Colonel du Genie Goulier sighted slide rule	undated
XB323.84	Richmond Educational Spelling Board	ca. 1940
B20.78	Rolling Parallel Rule	undated
B105.80	Rolling parallel rule in wooden case	undated
B365.86	Rule	undated
B259.83	Rule	undated
B6.76	Sang Platometer (also Planimeter)	undated
B138.81	Scale and Ruled compass-like drawing instrument	undated
B1626.01	Schickard calculator (replica)	ca. 2000
102630322	Section of first Trans-Atlantic telegraph cable	undated
B358.86	Sector	ca. 1854
B338.85	Sector	ca. 1740
B1507.01	Sector	1687
B304.84	Sector	ca. 1680
B169.81	Sector	ca. 1800
B176.81	Sector	ca. 1600
XB31.79	SEE calculator	1968
B69.80	Sextant	undated
B1504.01	Sextant in wooden case	undated
B164.81	Signal Learner Telegraph Sets	undated

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	telegraph practice devices	
B1514.01	Simon 1 relay logic machine	1950
B166.81	Simplex Portable Typewriter Special Demonstrated Model S	1930
L2003.7.3	Slide rule	ca. 1970
B1659.01	Soroban	ca. 1960
B26.79	Soroban (transitional)	ca. 1900
B1630.01	SQUEE: The Robot Squirrel	ca. 1940
B235.82	Stanley wood slide rule	undated
B340.85	Star Adding Machine	1921
B1645.01	Stima	1930
XB86.79	Summa Quanta 20 Calculator	ca. 1960
B201.82	Tachylemme calculator	undated
B82.80	Tates Arithmometer	undated
B103.80	Teaching slide rule	undated
B1656.01	Teleadapt circular time selector (circular slide rule) (2 copies)	undated
B61.80	Telegraph key and receiver	undated
102630327	Telegraph key mechanism	undated
B68.80	Telegraph receiver	undated
B79.80	Telegraph Transmitter	1918
102630330	Telegraph unidentified part	undated
B53.80	Telemeter	ca. 1800
B56.80	Thacher's calculating instrument	ca. 1903
XB84.79	Thales Patent calculator	1940
B29.77	Thatcher's Rule	ca. 1920

Gwen Bell artifact and book collection

B1636.01	The Adder calculator	1891
B78.80	The Edison Mimeograph No. 1	ca. 1880
B339.85	The Mechanical Engineer	undated
XB3.76	Thomas Arithmometer	1850
XB107.80	Thomlinson's Equivalent Paper Slide Scale	1940
B243.82	Time is Money arithometer	ca. 1880
B1640.01	Tower 9 Pocket Calculator	ca. 1955
102630331	Trigonometer - brass survey instrument	undated
B63.80	Typewriter	undated
XB15.76	Underwood Standard Typewriter No. 5	ca. 1900
B319.84	Unique Universal Slide Rule	ca. 1960
B186.81	Vacuum tube module	undated
B370.86	W867 calculator	ca. 1935
B88.80	Wales Visible Adding Machine	ca. 1919
B1513.01	Whirlwind vacuum tube module	1951
B288.83	Wolverine Adding Machine	ca. 1935
XB167.81	Wolverine Adding Machine	ca. 1950