

49
27
ADVERTISEMENTS.

October, 1838.

IMPORTANT WORKS,

PRINTED FOR

LONGMAN, ORME, BROWN, GREEN, & LONGMANS,
PATERNOSTER-ROW, LONDON.

I.

THE PRINCIPLES AND DOCTRINE OF ASSURANCES,
ANNUITIES ON LIVES, AND CONTINGENT REVERSIONS,
Stated and Explained. By WILLIAM MORGAN, F.R.S.
1 vol. 8vo. 12s. boards.

II.

TREATISE ON THE VALUATION OF ANNUITIES
AND ASSURANCES ON LIVES AND SURVIVORSHIPS;
On the Construction of Tables of Mortality; and on the Probabilities and
Expectations of Life. By JOSHUA MILNE, Actuary to the Sun Life Assurance
Society. 2 vols. 8vo. price 30s. boards.

III.

A HISTORY OF PRICES,

With reference to the Causes of their principal Variations, from 1792 to the
present time. Preceded by a brief Sketch of the HISTORY of the CORN
TRADE in the last two Centuries. By THOMAS TOOKE, Esq. F.R.S.
2 vols. 8vo. price £1 16s. cloth lettered.

"Displays a profound knowledge of the subject. We recommend it for the
perusal of such of our friends connected with banking as have not already seen
it.—*Atlas*.

IV.

THE HISTORY AND PRINCIPLES OF BANKING.

By J. W. GILBERT. 4th Edition enlarged, 8vo. 9s.

This book may be considered as a Grammar of Banking. The general reader
may acquire from it a competent knowledge of most of the facts and principles
connected with the subject.

V.

LIBER MERCATORIS; OR THE MERCHANT'S MANUAL:

Being a practical Treatise on English and Foreign Bills of Exchange, parti-
cularly as relating to the Customs of Merchants.

By F. HOBLER, Jun. Attorney-at-Law. Fcap. 8vo. 6s. cloth lettered.

"An acceptable service rendered by Mr. Hobler, not only to commercial
men, but to the public at large."—*Times*.

VI.

A DICTIONARY, PRACTICAL, THEORETICAL, AND HISTORICAL,
OF
COMMERCE AND COMMERCIAL NAVIGATION.

Illustrated with Maps and Plans. A New Edition, corrected and improved,
in 1 closely and beautifully-printed volume, containing upwards of 1350 pages,
5s. boards. By J. R. McCULLOCH, Esq.

Longman and Co's Advertisements—continued.

VII.

STEEL'S SHIP-MASTER'S ASSISTANT, AND OWNER'S MANUAL;

Containing every Information necessary for Owners and Masters of Ships, Ship-Brokers, Pilots, and others connected with the Merchant Service. New edit., re-arranged and corrected (containing the New Customs, Laws, etc.) By J. STIKEMAN, Custom-House Agent. With Tables of Weights, Measures, Monies, etc., by DR. KELLY. 1 large and closely printed vol. 21s. bds. or 22s. 6d. bound.

VIII.

A POPULAR LAW DICTIONARY;

Familiarly explaining the Terms and Forms of English Law, adapted to the comprehension of persons not educated for the Legal Profession, and affording information peculiarly useful to Magistrates, Merchants, and others. By THOMAS EDLYNE TOMLINS, Attorney and Solicitor. 1 vol. post 8vo. (containing nearly 600 pages), 18s. cloth lettered.

. The work has undergone careful revision by an eminent Barrister.

"The execution of this work fulfils the design expressed in the title page." LEGAL OBSERVER,

IX.

By Mr. HUDSON, of the Legacy-Duty Office.

PLAIN DIRECTIONS FOR MAKING WILLS

In conformity with the New Act which came into operation on the First of January 1838.

6th edition, foolscap 8vo. 2s. 6d. in cloth, gilt edges.

THE EXECUTOR'S GUIDE.

Foolscap 8vo, 5s. in cloth, gilt edges.

"Mr. Hudson is evidently a sensible practical man, who does not write books by the square foot, but who seeks only, and we think successfully, to convey in plain and concise language his instructions briefly and cheaply to poor will-making or administering mortality."—ATHENÆUM.

TREATISE ON THE STEAM-ENGINE;

Historical, Practical, and Descriptive. By JOHN FAREY, Engineer. 4to. illustrated by numerous Wood-cuts, and 25 Copper-plates, engraved by Wilson Lowry, from Drawings by Messrs. Farey. 5l. 5s. bds.—Vol. II. *is in the press.*

In the press, and will be shortly published in 1 vol. foolscap 8vo. richly illustrated by wood engravings.

ILLUSTRATIONS OF MECHANICS;

Being a Course of Instruction in Mechanics by the method of Illustration. By the REV. H. MOSELEY, M.A., of St. John's College, Cambridge; and Professor of Natural Philosophy and Astronomy in King's College, London.

This work consists of a series of practical illustrations in mechanics, arranged in the order in which the elements of that science succeed each other, and connected only by such explanations as may serve to carry the mind on from one principle to another, and enable it to embrace and combine the whole. It is intended for the use of the junior students in the class of civil engineering and mining in King's College, and generally for the use of schools and for the purposes of self-instruction.

MATHEMATICAL WORKS,

PRINTED FOR TAYLOR AND WALTON,

BOOKSELLERS AND PUBLISHERS TO UNIVERSITY COLLEGE LONDON,
28, UPPER GOWER STREET.

BY PROFESSOR DE MORGAN.

I.

ELEMENTS OF TRIGONOMETRY AND TRIGONOMETRICAL ANALYSIS, preliminary to the Differential Calculus: fit for those who have studied the Principles of Arithmetic and Algebra, and Six Books of Euclid. Royal 12mo. 9s. cloth.

II.

THE CONNEXION OF NUMBER AND MAGNITUDE: an attempt to explain the Fifth Book of Euclid. Royal 12mo. 4s. cloth.

. *This work is included in the Elements of Trigonometry.*

III.

THE ELEMENTS OF ALGEBRA, Preliminary to the Differential Calculus, and fit for the higher Classes of Schools in which the Principles of Arithmetic are taught. Second Edition. Royal 12mo. 9s. cloth.

IV.

THE ELEMENTS OF ARITHMETIC. Third Edition. Royal 12mo. 4s. cloth.

BY DR. LARDNER.

I.

THE ELEMENTS OF EUCLID, with a Commentary and Geometrical Exercises. Sixth Edition, 8vo. 7s. boards.

II.

AN ANALYTICAL TREATISE ON PLANE AND SPHERICAL TRIGONOMETRY. 2d Edit. Corrected and improved. 8vo. 12s. cloth.

III.

AN ELEMENTARY TREATISE ON THE DIFFERENTIAL AND INTEGRAL CALCULUS. 8vo. 21s.

PESTALOZZIAN SYSTEM.

I.

LESSONS ON NUMBER, as given at a Pestalozzian School at Cheam, Surrey. By CHARLES REINER. Second Edition.

THE MASTER'S MANUAL. 12mo. 4s. 6d. cloth. } (Sold separately).
THE SCHOLAR'S PRAXIS. 12mo. 2s. bound.

II.

LESSONS ON FORM, as given at a Pestalozzian School at Cheam, Surrey. By CHARLES REINER. With numerous Diagrams. 12mo. 6s. cloth.

BY THE LATE DR. RITCHIE.

I.

PRINCIPLES OF GEOMETRY, familiarly illustrated, and applied to a variety of useful purposes. Designed for the Instruction of young Persons. Second Edition, revised and enlarged. 12mo. with 150 Woodcuts. 3s. 6d. cloth.

"The Practical applications which are added, must render the study very delightful to the young, since the Exercises on the Principles will be found as amusing as the ordinary sports of childhood."—ATHENÆUM, Sept. 28, 1833.

II.

PRINCIPLES OF THE DIFFERENTIAL AND INTEGRAL CALCULUS, familiarly illustrated, and applied to a variety of Useful Purposes. Designed for the Instruction of Young Persons. With Woodcuts. 12mo. 4s. 6d. cloth.

Taylor and Walton's Advertisements—continued.

DARLING'S SCIENTIFIC LIBRARY.

I.

A SYSTEM OF POPULAR GEOMETRY. Containing in a few Lessons so much of the Elements of Euclid as is necessary and sufficient for a right understanding of every Art and Science in its leading Truths and general Principles. By **GEORGE DARLEY, A.B.** Fourth Edition, 4s. 6d. cloth.

II.

COMPANION TO THE POPULAR GEOMETRY. In which the Elements of Abstract Science are familiarised, illustrated, and rendered practically useful to the various purposes of Life, with numerous Cuts, 4s. 6d. cloth.

III.

A SYSTEM OF POPULAR ALGEBRA, with a Section on Proportions and Progressions. Third Edition, 4s. 6d. cloth.

IV.

A SYSTEM OF POPULAR TRIGONOMETRY, both Plane and Spherical; with Popular Treatises on Logarithms, and the Application of Algebra to Geometry. Second Edition, 3s. 6. cloth.

"For Students who only seek this limited knowledge of these Sciences, there are perhaps no Treatises which can be read with more advantage than Darley's Popular Geometry and Algebra."—*Library of Useful Knowledge, Article "Mechanics."*

I.

A PRACTICAL TREATISE ON RAILROADS,

And Interior Communication in general. By **NICHOLAS WOOD.** 3d edition, greatly enlarged, containing several new Engravings, 1l. 11s. 6d. in cloth.

"We confidently recommend it to the notice of the engineering student."

CIVIL ENGINEER.

II.

A TREATISE ON ROADS.

By the Rt. Hon. Sir **H. PARNELL, Bart.** 2d edit. with Nine Plates, 21s. cloth.

"A work that should be not only in the hands of every person in any way connected with the highways of the kingdom, but also on the shelves of every public library."—**CIVIL ENGINEER.**

III.

TREATISE ON THE VALUATION OF PROPERTY FOR THE POOR'S RATE.

In 8vo. new edit. enlarged, 7s. 6d.

By **J. S. BAYLON,** Land Agent and Appraiser.

By the same Author,

ART OF VALUING RENTS AND TILLAGES, &c.

8vo. 7s.

London: Printed for **LONGMAN, ORME, and Co.**

ATLAS ASSURANCE COMPANY.

ESTABLISHED 1806.

DIRECTORS,

Sir THOMAS TURTON, Bart. *Chairman.*

J. D. HUME, Esq. *Deputy Chairman.*

The Hon. Sir Courtenay Boyle,

John Oliver Anson, Esq.

William Laforest, Esq.

Moses Mocatta, Esq.

James William Ogle, Esq.

Emanuel Pacifico, M.D.

William George Prescott, Esq.

Joseph Pulley, Esq.

John Peter Rasch, Esq.

John Woolley, Esq.

Actuary.—CHARLES ANSELL, Esq.

LIFE DEPARTMENT.—Persons assured for the whole term of Life in *Great Britain or Ireland* respectively, will have an ADDITION made to their Policies every seventh year, or an equivalent REDUCTION will be made in the future payments of Premium at the option of the Assured.

THE THIRD SEPTENNIAL VALUATION up to Christmas 1837, is now completed, and the Directors have great satisfaction in stating its result.

The following TABLE shows the TOTAL ADDITIONS made to Policies for £1,000, effected in London or through an Agent in Great Britain, which had been in force for the 21 Years ending 1837.

Age at commence- ment.	Annual Premium.			BONUS.			
				Gross Additions to the Sum assured.	Equivalent to the following per Centage on the Premiums paid to the Company.		
	£	s.	d.	£	£	s.	d.
30	26	14	2	354	63	2	3
40	33	19	2	416	58	6	8
50	45	6	8	526	55	5	0
60	63	13	4	789	59	0	3

ASSURANCES FOR SHORT PERIODS may now be effected in this Office at considerably reduced rates of Premium.

FIRE DEPARTMENT.—In addition to the benefit of the late *Reduction in the Rates* of Premiums, this Company offers to Assurers the advantage of an allowance for the loss of *Rent* of Buildings rendered untenable by Fire.

The Company's Rates and Proposals may be had at the Office in London or of any of the Agents in the Country, who are authorized to report on the appearance of *Lives* proposed for Assurance.

HENRY DESBOROUGH,
Secretary.

92, Cheapside,
21st September, 1838.