

*Arithmetic and Algebra.* Octavo. 243

- ✓ 1081 A treatise of algebra; with an appendix, concerning the general properties of geometrical lines. By Colin Maclaurin. Third edition. London, 1771.
- ✓ 1088 The doctrine of fluxions; with plates. By William Emerson. Third edition. London, 1768.
- ✓ 1089 The doctrine and application of fluxions. By Thomas Simpson. 2 vols. London, 1750.
- ✓ 1664 L. Synopsis algebraica, opus posthumum Johannis Alexander. Londini, 1693.
- ✓ 1706 L. Ditton's institution of fluxions; containing the first principles of that admirable method. Second edition. London, 1726.
- ✓ 1803 A new and complete system of arithmetic; composed for the use of the citizens of the United States. By Nicolas Pike. Newbery-Port, 1788.

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- 1874 160 A system of arithmetic, accommodated to the various occasions of business. By Solomon Lowe. London, 1749.
- 349 The young algebraist's companion; or a new and easy guide to algebra; with an appendix on the rudiments of quadratic equations. By Daniel Fenning. Third edition. London, 1759.
- ✓ 368 The young student's memorial-book; or pocket library; containing the rudiments of logarithms, decimals, and algebra. By Benjamin Martin. London, 1736.
- ✓ 381 Arithmetic in the plainest and most concise methods hitherto extant. By George Fisher. Seventh edition. London, 1748.
- ✓ 414 See page 240, (*Geometry.*)
- 1743 415 The schoolmaster's assistant; being a compendium of arithmetic, both practical and theoretical. By Thomas Dilworth. Dublin, 1745.
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XII. *Mechanics.*

