

**A TREATISE ON
MENSURATION: FOR
THE USE OF SCHOOLS**

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A Treatise on Mensuration: For the Use of Schools by Commissioners of National Education in Ireland

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COMMISSIONERS OF NATIONAL EDUCATION IN IRELAND

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OR

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PREFACE TO SECOND EDITION.

To this Edition there is an Appendix, printed in a separate form, for the use of teachers, containing the leading properties of the Conic Sections, and the Demonstrations of the Rules of Mensuration. These were, in the First Edition, interspersed through the work, partly interwoven with the text, and partly in the shape of notes. It is hoped that the present arrangement will better suit the convenience of both teachers and pupils. Several other alterations have been made, which, it is hoped, will be found to be improvements.

Teachers should direct their pupils to learn only such portions of the work as may be necessary for their intended occupations: for most pupils, the first and second sections, and a few problems in the fourth and sixth will be quite sufficient.

ERRATA.

- Page 24, line 8 from bottom, for "Sec. XII." read "Sec. XI."
— 57, — 2 from bottom, for "vertix" read "vertex."
— 117, — 13, for "I." read "VI."
— 118, Problem XI. should be under the next section.

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