

**EXAMPLES OF
ANALYTICAL
GEOMETRY OF THREE
DIMENSIONS, PP. 1-83**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649394463

Examples of Analytical Geometry of Three Dimensions, pp. 1-83 by I. Todhunter

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

I. TODHUNTER

**EXAMPLES OF
ANALYTICAL
GEOMETRY OF THREE
DIMENSIONS, PP. 1-83**

BIBLIOGRAPHIC RECORD TARGET

Graduate Library
University of Michigan

Preservation Office

Storage Number: _____

ABN7875

UL FMT B RT a BL m T/C DT 09/12/88 R/DT 09/12/88 CC STAT mm E/L.1

035/1: : |a (RLIN)MIUG86-B47306

035/2: : |a (CaOTULAS)160037051

040: : |a MnU |c MnU |d MiU

100:1: |a Todhunter, I. |q (Isaac), |d 1820-1884.

245:00: |a Examples of analytical geometry of three dimensions. |c Collected
by I. Todhunter.

250: : |a 4th ed.

260: : |a London, |b Macmillan and co. |c 1878.

300/1: : |a 3 p. L., 88 p. |c 19 cm.

650/1: 0: |a Geometry, Analytic |x Problems, exercises, etc.

998: : |c DPJ |s 9124

Scanned by Imagenes Digitales
Nogales, AZ

On behalf of
Preservation Division
The University of Michigan Libraries

Date work Began: _____
Camera Operator: _____

WORKS BY I. TODHUNTER, M.A., F.R.S.

- Euclid for Colleges and Schools. New Edition.
18mo. cloth. 3s. 6d.
- Mensuration for Beginners. With numerous
Examples. New Edition. 18mo. cloth. 2s. 6d.
- Algebra for Beginners. With numerous Ex-
amples. New Edition. 18mo. cloth. 2s. 6d.
- Key to the Algebra for Beginners. New
Edition. Crown 8vo. cloth. 6s. 6d.
- Trigonometry for Beginners. With numerous
Examples. New Edition. 18mo. cloth. 2s. 6d.
- Key to the Trigonometry for Beginners.
Crown 8vo. cloth. 8s. 6d.
- Mechanics for Beginners. With numerous Ex-
amples. Fourth Edition. 18mo. cloth. 4s. 6d.
- Natural Philosophy for Beginners. With nu-
merous Examples.
Part I. The Properties of Solid and Fluid Bodies. 18mo. 3s. 6d.
Part II. Sound, Light, and Heat. 18mo. 3s. 6d.
- Algebra for the use of Colleges and Schools.
With numerous Examples. New Edition. Crown 8vo. cloth. 7s. 6d.
- Key to the Algebra for the use of Colleges
and Schools. New Edition. Crown 8vo. cloth. 10s. 6d.
- A Treatise on the Theory of Equations. Third
Edition. Crown 8vo. cloth. 7s. 6d.
- Plane Trigonometry for Colleges and Schools.
With numerous Examples. Seventh Edition. Crown 8vo. cloth. 5s.
- Key to the Plane Trigonometry for Colleges
and Schools. Crown 8vo. cloth. 10s. 6d.
- A Treatise on Spherical Trigonometry for the
use of Colleges and Schools. With numerous Examples. Fourth
Edition. Crown 8vo. cloth. 4s. 6d.

MR TODHUNTER'S WORKS—*continued.*

- A Treatise on Conic Sections. With numerous Examples. Fifth Edition. Crown 8vo. cloth. 7s. 6d.
- A Treatise on the Differential Calculus. With numerous Examples. Eighth Edition. Crown 8vo. cloth. 10s. 6d.
- A Treatise on the Integral Calculus. With numerous Examples. Fourth Edition. Crown 8vo. cloth. 10s. 6d.
- Examples of Analytical Geometry of Three Dimensions. Fourth Edition. Crown 8vo. cloth. 4s.
- A Treatise on Analytical Statics. With numerous Examples. Fourth Edition. Crown 8vo. cloth. 10s. 6d.
- An Elementary Treatise on Laplace's, Lamé's, and Bessel's Functions. Crown 8vo. 10s. 6d.
- A History of the Mathematical Theory of Probability, from the time of Pascal to that of Laplace. 8vo. cloth. 18s.
- Researches in the Calculus of Variations, principally on the Theory of Discontinuous Solutions. 8vo. 6s.
- A History of the Mathematical Theories of Attraction and of the Figure of the Earth from the time of Newton to that of Laplace. In two Volumes. 8vo. 24s.
- The Conflict of Studies, and other Essays on Subjects connected with Education. 8vo. 10s. 6d.

WORKS EDITED BY MR TODHUNTER.

- A Treatise on Differential Equations. By the late GEORGE BOOLE, F.R.S. Fourth Edition. Crown 8vo. cloth. 14s.
- A Supplementary Volume. Crown 8vo. cloth. 8s. 6d.
- William Whewell, D.D. Master of Trinity College, Cambridge. An account of his writings with selections from his literary and scientific correspondence. In two Volumes. Demy 8vo. cloth. 25s.

MACMILLAN AND CO. LONDON.

EXAMPLES OF
ANALYTICAL GEOMETRY
OF THREE DIMENSIONS.



EXAMPLES OF
ANALYTICAL GEOMETRY
OF THREE DIMENSIONS.

COLLECTED BY

I. TODHUNTER, M.A., F.R.S.,
HONORARY FELLOW OF ST JOHN'S COLLEGE, CAMBRIDGE.

FOURTH EDITION.

London:
MACMILLAN AND CO.
1878.

[All Rights reserved.]

Cambridge:

PRINTED BY C. J. CLAY, M.A.,
AT THE UNIVERSITY PRESS.