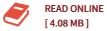# Lessons in Geometry; For the Use of Beginners

By George Anthony Hill

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1894 Excerpt: .(1) The figure obviously has the three given parts. (2) Join-4 C. A ABC = A ADC. Why? (3) Therefore Z BAC = Z DC A, and Z ACB = Z CAD. (4) Therefore AB is II to DC, and BC is II to AD. Why? (5) Therefore ABCD is a parallelogram. Why? Note.--In the following exercises, use ruler and compasses only. First make the construction; then describe it; then prove it to be correct. 6. Construct a square, having given a side. 7. Construct a square, having given the diagonal. 8. Construct a rectangle, given two adjacent sides. 9. Construct a rectangle, given a side and a diagonal. 10. Construct a rhombus, given the two diagonals. 11. Construct a rhombus, given a side and an angle. 12. Construct a parallelogram, given two sides and a diagonal. 13. Construct a parallelogram, given one side, one angle,...

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Reviews

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Extremely helpful for all class of individuals. Better then never, though i am quite late in start reading this one. I realized this publication from my i and dad suggested this ebook to discover.
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