



## Graphs, Or, the Graphical Representation of Algebraic Functions

---

By Charles Henry French

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.4in. x 7.2in. x 0.2in. 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. 1906 Excerpt: . . . as A vty large positive quantity. This gives us a point very near to--PB lot ithove It, ind at a very great distance to the right of YY Tnuswhen y paJSes through the value--3, x changes abruptly from--oo to oo. 54. From the above we see that  $y = (ax-b) / (cx+d)$ , where a, b, c, d stand for numbers, is the general type of such equations as that considered in the last paragraph, and that its graph will have two infinite branches with a pair of asymptotes parallel to the axes. Exercises. Draw the graphs of 10.  $y = x(x-2)$ . 11.  $y = (43)(fi-6)$ . 12. Find the equations of the asymptotes of  $y = (ax+6) / (cx+d)$ , and also the coordinates of the points in which it meets OX and OY. 55. Hyperbolas symmetrical with regard to both axes. Example. -- Draw the graph of  $4z^2 - 9y^2 = 36$ . Write this...



**READ ONLINE**  
[ 1.39 MB ]

### Reviews

*The book is fantastic and great. I have got read through and i am confident that i will planning to read yet again once again in the foreseeable future. I found out this book from my dad and i recommended this publication to discover.*

-- **Prof. Nicole Zieme**

*Good electronic book and useful one. It usually does not expense a lot of. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- **Annette Boyle**