Google Drive



Children and Number: Difficulties in Learning Mathematics

Martin Hughes

Download now

Click here if your download doesn"t start automatically

Children and Number: Difficulties in Learning Mathematics

Martin Hughes

Children and Number: Difficulties in Learning Mathematics Martin Hughes
The importance of learning mathematics is constantly stressed by educationalists and employers alike. Yet survey after survey shows that large numbers of children leave school lacking both competence and interest in mathematics. What is going wrong and what should be done about it?

In *Children and Number* Martin Hughes proposes a new perspective on children's early attempts to understand mathematics. He describes the surprisingly substantial knowledge about number which children acquire naturally before they start school, and contrasts this with the difficulties presented by the formal written symbolism of mathematics in the classroom. He argues that children need to build links between their informal and their formal understanding of number, and shows what happens when these links are not made.

Children and Number describes many novel ways in which young children can be helped to learn about number. The author shows that the written symbols children often invent for themselves are more meaningful to them than the symbols that they are taught. He presents simple number games for introducing children to mathematical symbols in ways they can appreciate and understand. Dr. Hughes also describes how the computer language LOGO can be adapted for young children, and shows the dramatic effect that LOGO can have on their mathematical understanding.

Download Children and Number: Difficulties in Learning Math ...pdf

Read Online Children and Number: Difficulties in Learning Ma ...pdf

Download and Read Free Online Children and Number: Difficulties in Learning Mathematics Martin Hughes

---

From reader reviews:

Carol Hughes:

Reading a guide can be one of a lot of task that everyone in the world loves. Do you like reading book so. There are a lot of reasons why people love it. First reading a publication will give you a lot of new info. When you read a book you will get new information due to the fact book is one of numerous ways to share the information or even their idea. Second, examining a book will make anyone more imaginative. When you reading through a book especially hype book the author will bring that you imagine the story how the characters do it anything. Third, it is possible to share your knowledge to some others. When you read this Children and Number: Difficulties in Learning Mathematics, you are able to tells your family, friends and also soon about yours book. Your knowledge can inspire different ones, make them reading a guide.

Karl Schueller:

The book Children and Number: Difficulties in Learning Mathematics has a lot of information on it. So when you check out this book you can get a lot of profit. The book was written by the very famous author. Tom makes some research ahead of write this book. This kind of book very easy to read you can get the point easily after perusing this book.

Joseph Vargas:

Reading can called imagination hangout, why? Because when you are reading a book specially book entitled Children and Number: Difficulties in Learning Mathematics your head will drift away trough every dimension, wandering in every aspect that maybe mysterious for but surely will end up your mind friends. Imaging each word written in a guide then become one form conclusion and explanation that maybe you never get prior to. The Children and Number: Difficulties in Learning Mathematics giving you a different experience more than blown away your thoughts but also giving you useful data for your better life within this era. So now let us demonstrate the relaxing pattern at this point is your body and mind will probably be pleased when you are finished studying it, like winning a game. Do you want to try this extraordinary investing spare time activity?

Justin Mireles:

Reading a book make you to get more knowledge from it. You can take knowledge and information from your book. Book is created or printed or highlighted from each source that filled update of news. In this particular modern era like right now, many ways to get information are available for a person. From media social such as newspaper, magazines, science guide, encyclopedia, reference book, fresh and comic. You can add your understanding by that book. Are you ready to spend your spare time to open your book? Or just searching for the Children and Number: Difficulties in Learning Mathematics when you essential it?

Download and Read Online Children and Number: Difficulties in Learning Mathematics Martin Hughes #6OXD9YIR1UA

Read Children and Number: Difficulties in Learning Mathematics by Martin Hughes for online ebook

Children and Number: Difficulties in Learning Mathematics by Martin Hughes Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Children and Number: Difficulties in Learning Mathematics by Martin Hughes books to read online.

Online Children and Number: Difficulties in Learning Mathematics by Martin Hughes ebook PDF download

Children and Number: Difficulties in Learning Mathematics by Martin Hughes Doc

Children and Number: Difficulties in Learning Mathematics by Martin Hughes Mobipocket

Children and Number: Difficulties in Learning Mathematics by Martin Hughes EPub