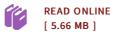




Great Calculations: A Surprising Look Behind 50 Scientific Inquiries

By Colin Pask

Prometheus Books, United States, 2015. Paperback. Book Condition: New. 224 x 152 mm. Language: English . Brand New Book. Science is based not only on observation and experiment, but on theory as well. As Einstein said, Theory tells us what to measure. And theories are often crystallized into succinct calculations, like those made using Einstein s famous E = mc2. This book looks at fifty such great calculations, exploring how and why they were developed and assessing their impact on the history of science. As the author shows, many significant scientific calculations are quite simple and fairly easy to understand, even for readers will little math background. But their implications can be surprising and profound. For example, what links a famous comet and the cost of an annuity? Why do scientists claim there is dark matter in the universe if it can t be observed? How does carbon-based life on Earth depend on a quirk of nuclear physics? The answer to each question is an illuminating calculation. This accessible, engaging book will help you understand these breakthroughs and how they changed our view of life and the world.



Reviews

This composed pdf is fantastic. It normally will not expense too much. You will like how the writer write this publication.

-- Dr. Jerald Hansen

Undoubtedly, this is the best function by any writer. This really is for those who statte there was not a really worth reading. Its been written in an exceptionally basic way which is merely right after i finished reading through this book by which really transformed me, change the way i really believe.

-- Dr. Deonte Hammes DDS

See Also



Weebies Family Halloween Night English Language: English Language British Full Colour

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Children's Weebies Family Halloween Night Book 20 starts to teach Pre-School and Junior Children how to read with this...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

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...



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Daddyteller: How to Be a Hero to Your Kids and Teach Them What's Really by Telling Them One Simple Story at a

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****. You have the power, Dad, to influence and educate your child. You can teach your child about a virtue or...



Character Strengths Matter: How to Live a Full Life

Positive Psychology News, United States, 2015. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. What are the elements of good character? The Values in Action (VIA) project identified 24 qualities such as...