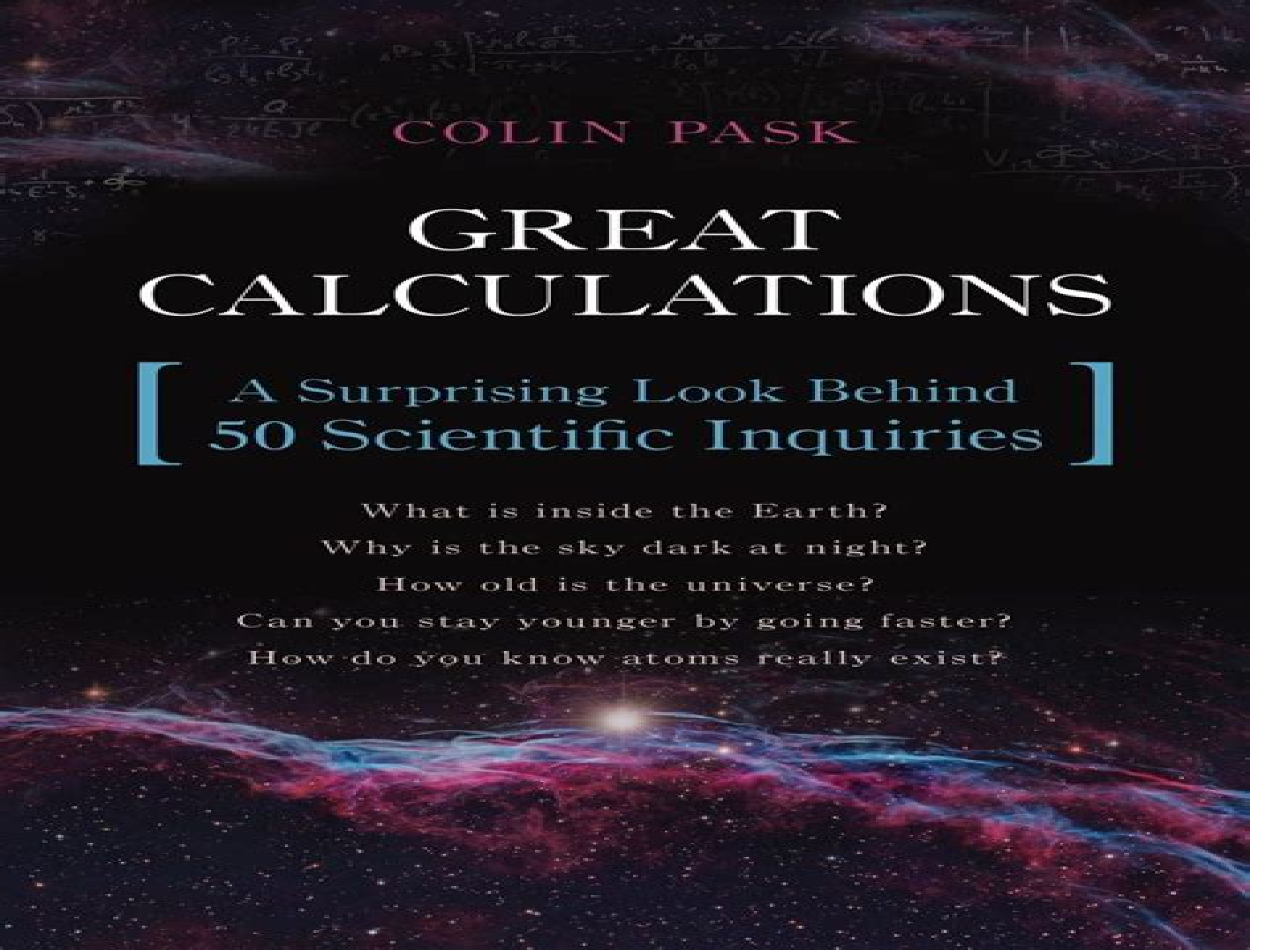




COLIN PASK

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[A Surprising Look Behind
50 Scientific Inquiries]

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The Best Writing on Mathematics 2016 Mircea Pitici, 2017-02-14 The year's finest mathematics writing from around the world This annual anthology brings together the year's finest mathematics writing from around the world Featuring promising new voices alongside some of the foremost names in the field The Best Writing on Mathematics 2016 makes available to a wide audience many articles not easily found anywhere else and you don't need to be a mathematician to enjoy them These writings offer surprising insights into the nature meaning and practice of mathematics today They delve into the history philosophy teaching and everyday occurrences of math and take readers behind the scenes of today's hottest mathematical debates Here Burkard Polster shows how to invent your own variants of the Spot It card game Steven Strogatz presents young Albert Einstein's proof of the Pythagorean Theorem Joseph Dauben and Marjorie Senechal find a treasure trove of math in New York's Metropolitan Museum of Art and Andrew Gelman explains why much scientific research based on statistical testing is spurious In other essays Brian Greene discusses the evolving assumptions of the physicists who developed the mathematical underpinnings of string theory Jorge Almeida examines the misperceptions of people who attempt to predict lottery results and Ian Stewart offers advice to authors who aspire to write successful math books for general readers And there's much much more In addition to presenting the year's most memorable writings on mathematics this must have anthology includes a bibliography of other notable writings and an introduction by the editor Mircea Pitici This book belongs on the shelf of anyone interested in where math has taken us and where it is headed

21 Equations that Shaped the World Economy Panayotis G. Michaelides, 2025-01-23 This accessible and engaging textbook provides an introduction to the equations that have defined economics and shaped the global economy It not only presents the ideas concepts and applications that underpin these equations but also places them within their broader social and historical contexts Simple mathematical examples and illustrations of the real world application of the equations are combined with an overview of the implications to give a complete understanding of the power and importance of each equation It will be relevant to economics students wishing to broaden their understanding of

mathematics mathematical economics applied economics and the history of economic thought *Magnificent Principia* Colin Pask, 2019 Will help you appreciate and understand the significance of Isaac Newton's masterpiece what many regard as the greatest scientific contribution of all time **English Mechanic and Mirror of Science**, 1871 *Electrical World*, 1883
 Industries, 1886 *The Mark Lane Express, Agricultural Journal &c*, 1898 *The Saturday Review of Politics, Literature, Science and Art*, 1870 *English Mechanics and the World of Science*, 1884 *The Engineer*, 1857 *The Agricultural Gazette and Modern Farming*, 1897 *English Mechanic and World of Science*, 1882 **Engineering**, 1867
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