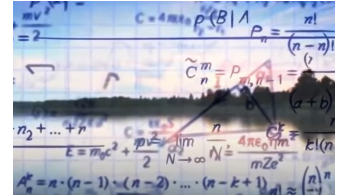


IF YOU ENJOYED STUDYING PROPORTION AND STANDARD FORM, WHY DON'T YOU...?

WHY DON'T YOU...?

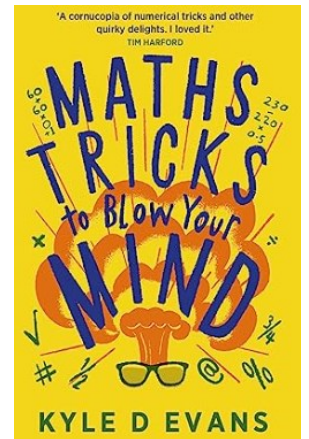
Watch this: Decoding the Secret Patterns of Nature - Fibonacci Ratio & Pi

NOVA leads viewers on a mathematical mystery tour—an exploration of maths' astonishing power across the centuries.



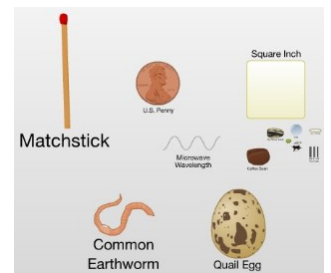
Read this: Maths Tricks to blow your Mind

Kyle D Evans presents over 50 head-scratching conundrums with background information, explanations and solutions to similar problems - in a humorous, accessible and inclusive manner.



Log onto this: The Scale of the Universe 2

<https://htwins.net/scale2/>
Explore how size of items are measured using standard form.



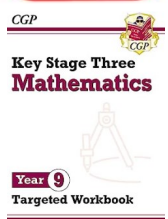
Do this: Antifreeze

<https://nrich.maths.org/5012>
Can you work out how much antifreeze is needed to make a solution of 30%?



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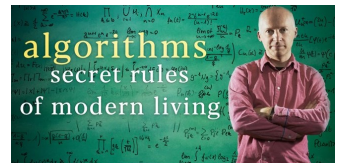


IF YOU ENJOYED STUDYING ALGEBRAIC EXPRESSIONS, WHY DON'T YOU...?

WHY DON'T YOU...?

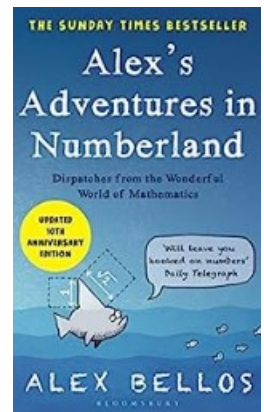
Watch this: Algorithms: Secret Rules of Modern Living

Marcus du Sautoy unfolds the mystery of computer algorithms by showing their work and achievements.



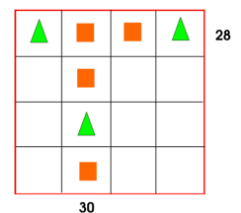
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In search of weird and wonderful mathematical phenomena, Alex Bellos travels across the globe and meets the world's fastest mental calculators in Germany and a startlingly numerate chimpanzee in Japan.



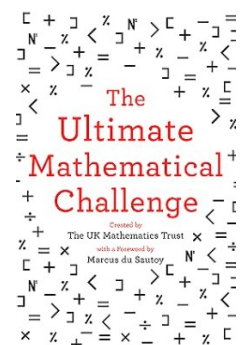
Log onto this: What's it Worth?

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Can you find the missing total?



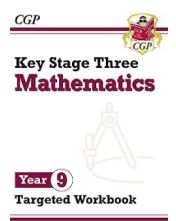
Do this: Challenge

www.tinyurl.com/UKMTUltimate
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IF YOU ENJOYED STUDYING 2D GEOMETRY, WHY DON'T YOU...?

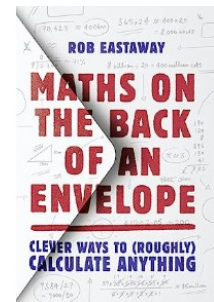
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Watch this: Algorithms: Secret Rules of Modern Living

Marcus du Sautoy unfolds the mystery of computer algorithms by showing their work

Read this: Maths on the Back of an Envelope

Rob Eastaway takes an entertaining look at how to figure without a calculator.

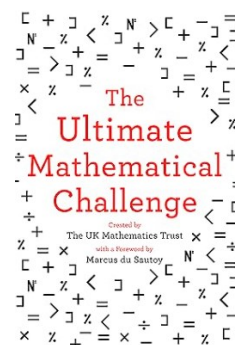


Log onto this: What's it Worth?

<https://nrich.maths.org/1053>
Can you find the missing total?

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IF YOU ENJOYED
STUDYING EQUATIONS AND
INEQUALITIES, WHY DON'T
YOU...?

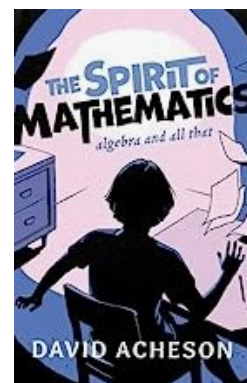
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Marcus du Sautoy unfolds the mystery of computer algorithms by showing their work and achievements.

Read this: The Spirit of Mathematics

This book brings out the fun and sense of discovery in problems ranging from competitive bath-filling to proof by chocolate.

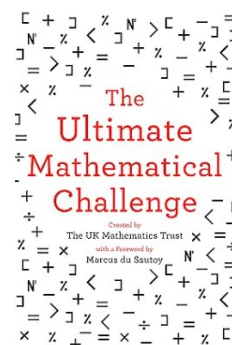


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IF YOU ENJOYED STUDYING TRIGONOMETRY, WHY DON'T YOU...?

WHY DON'T YOU...?

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Secret Rules of Modern
Living*

Marcus du Sautoy unfolds the mystery of computer algorithms by showing their work

*Read this: 1089 and All
That: a Journey into
Mathematics*

Packed with puzzles and illustrated by world famous cartoonists, this is one of the most readable and imaginative books on mathematics ever written.

*Log onto this: What's it
Worth?*

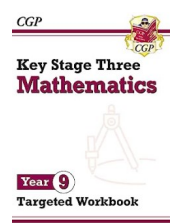
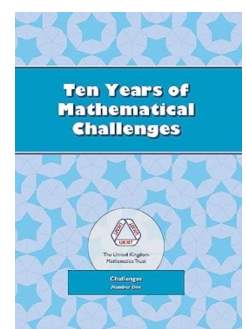
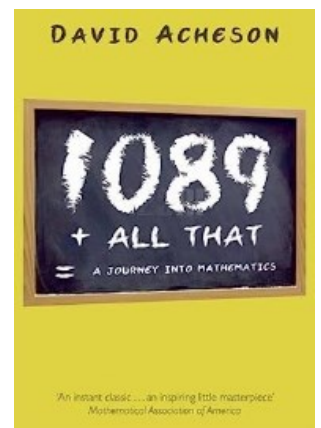
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IF YOU ENJOYED STUDYING STATISTICS, WHY DON'T YOU...?

WHY DON'T YOU...?

*Watch this: Algorithms:
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Living*

Marcus du Sautoy unfolds the mystery of computer algorithms by showing their work and achievements.

*Read this: The Art of
Statistics: Learning from
Data*

David Spiegelhalter guides the reader through the essential principles we need in order to derive knowledge from data.

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