

Copyrighted Material  
SECOND EDITION

# The Heart of Mathematics

*An invitation to effective thinking*



EDWARD B. BURGER

MICHAEL STARBIRD

Your  
unique,  
single-use  
ACCESS CODE card for  
Web resources can be  
found inside the  
back cover of this  
new book.

Copyrighted Material

# Resumo de The Heart of Mathematics: An Invitation to Effective Thinking

The Heart of Mathematics addresses the big ideas of mathematics (many of which are cutting edge research topics) in a non-computational style intended to be both read and enjoyed by students and instructors, as well as by motivated general readers.

It features an engaging, lively, humorous style full of surprises, games, mind-benders, and all without either sacrificing good mathematical thought or relying on mathematical computation or symbols. The authors are award-winning authors, holding awards such as: Distinguished Teaching Award (Burger, from the Mathematical Association of America); Chauvenet Prize (the best expository mathematics writer in the world, Burger, from the MAA) and many others.

[Acesse aqui a versão completa deste livro](#)