



## Fractals, Graphics, and Mathematics Education (Mathematical Association of America Notes)

*By Benoit Mandelbrot, Michael Frame*

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### **Editorial Review**

#### **Review**

Fractals represent a rebirth of experimental mathematics, enabled by computers and enhanced by powerful evidence of utility. -- *Lynn Arthur Steen*

#### **About the Author**

Benoit Mandelbrot best known as the author of "Fractal Geometry of Nature," is a Sterling Professor of Mathematical Sciences at Yale University and IBM Fellow Emeritus (Physics) at the T. J. Watson Research Center. Among his many awards are the 1993 Wolf Prize for Physics, The "Barnard, Franklin, Steinmetz and Richardson" Medals and the Caltech Distinguished Service award..

Michael Frame trained as a topologist at Tulane University. He became interested in fractal geometry in response to a question from a student. He has taught at several schools, most recently Union College before moving to Yale University. With physicist David Peak, he is the author of "Chaos Under Control: The Art and Science of Complexity," a text for humanities students.

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