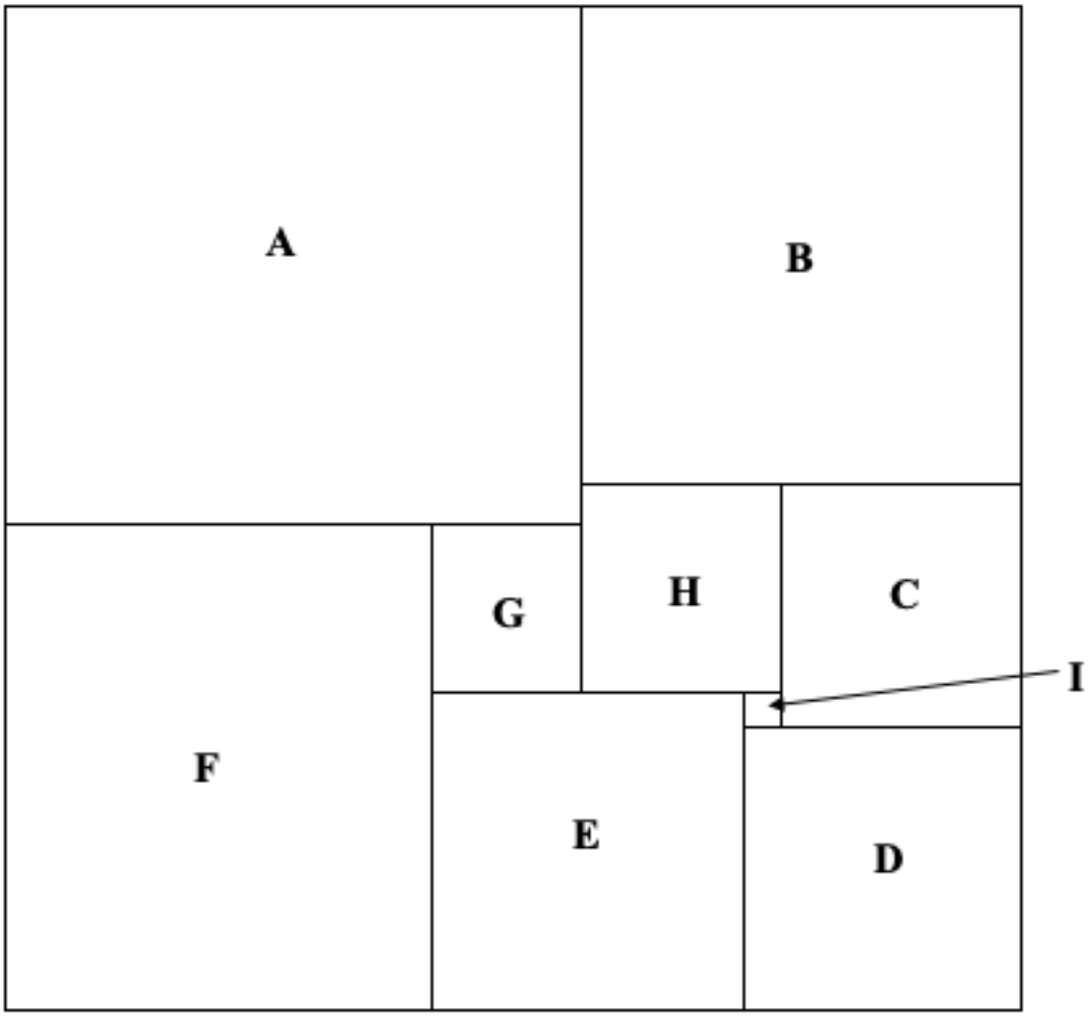
Polly Gone

Level C

In November 1958, the magazine *Scientific American* showed this diagram on its cover.



Each of the interior rectangles is a square.

If square D is 81 square units and square C is 64 square units, what is the area of the other seven squares? What is the area of the entire figure? What is the perimeter of the entire figure? Explain your solutions.

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