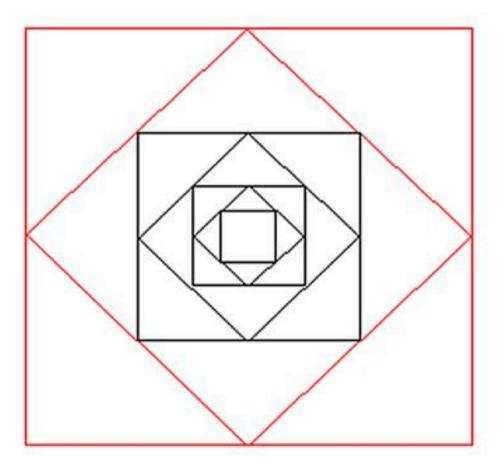
Inside Seven Squares



Seven squares are set inside each other. The centre points of each side of the outer square are joined to make a smaller square inside it, and so on.

The centre square has the area of one square unit. What is the total area of the four outside triangles that are outlined in red?





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