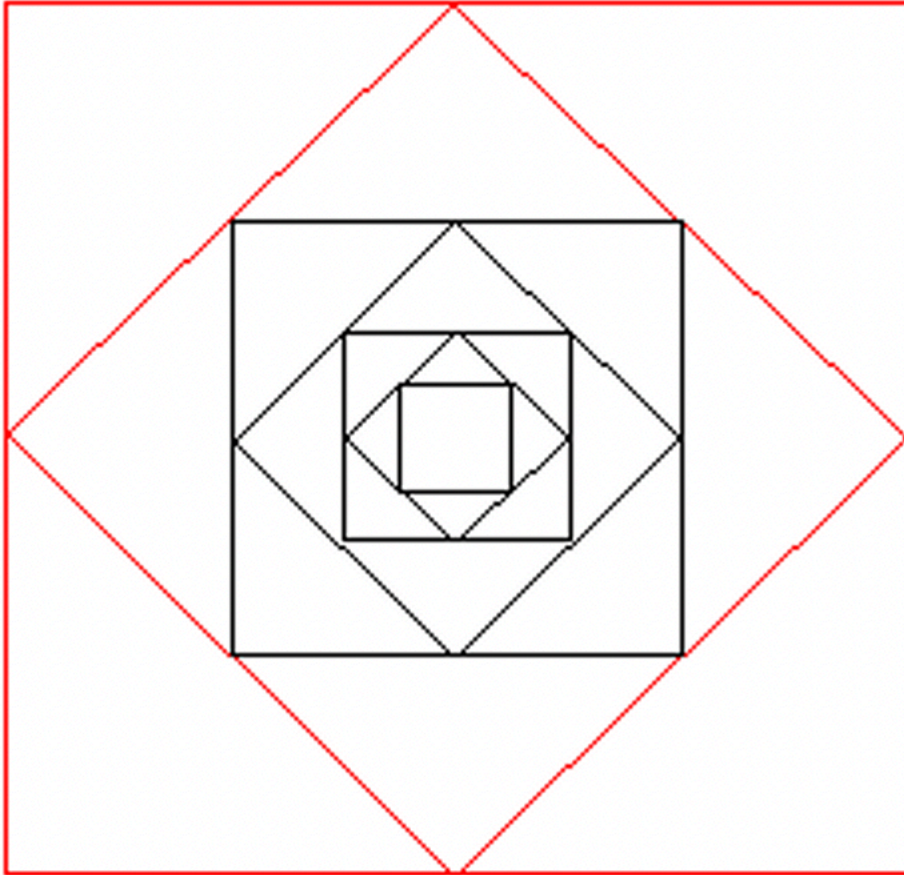




# SEVEN SQUARES

<https://aiminghigh.aimssec.ac.za/seven-squares/>



**Six squares are drawn inside an outer square.**

**The centre points of each edge of the square are joined to make a smaller square inside it.**

**The centre square has the area of 1 (one) square unit.**

**What is the total area of the four outside triangles that are outlined in red?**