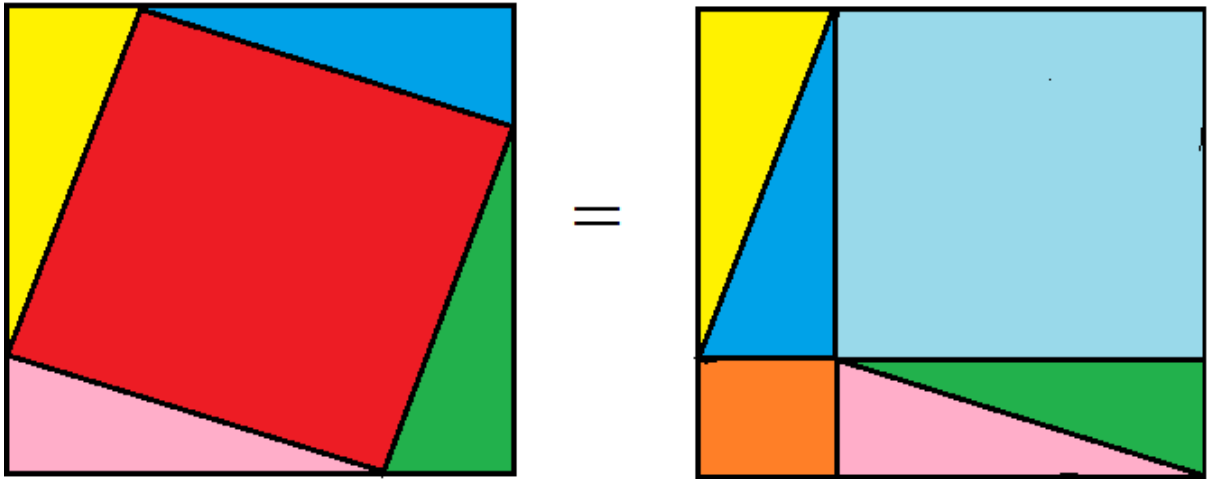
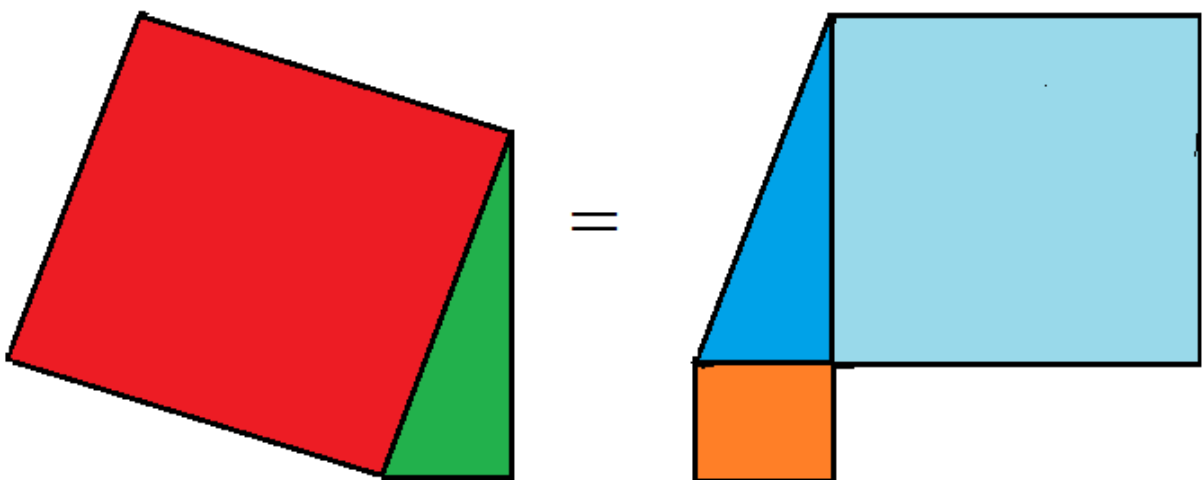


‘Visual Proof’ of Pythagoras Theorem

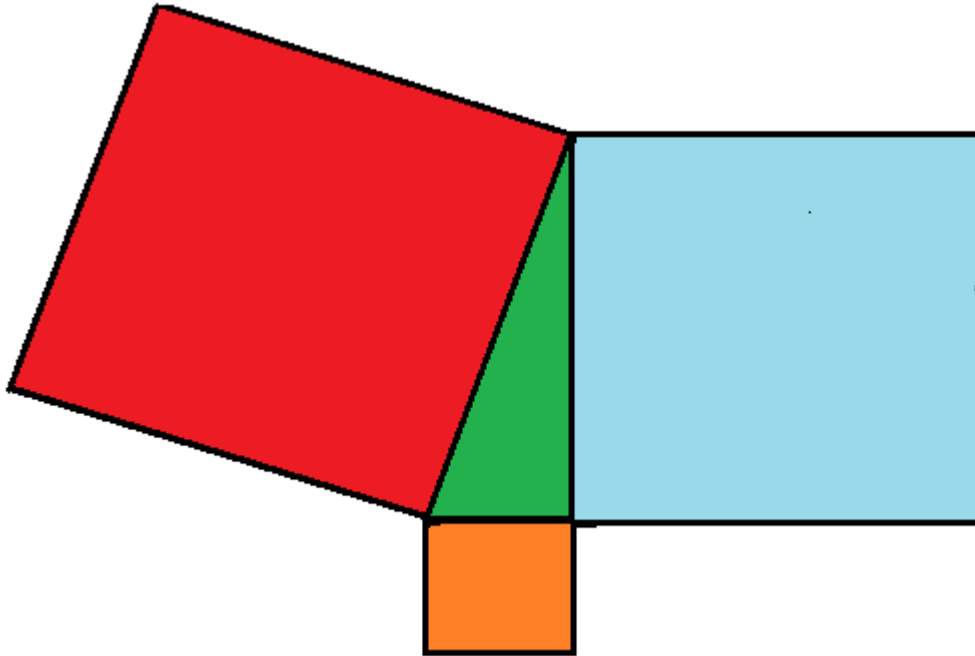
Move the blue triangle to touch the yellow triangle. Similarly move the green triangle to touch the pink triangle and then slide the pink and the green triangles to the right as shown below.



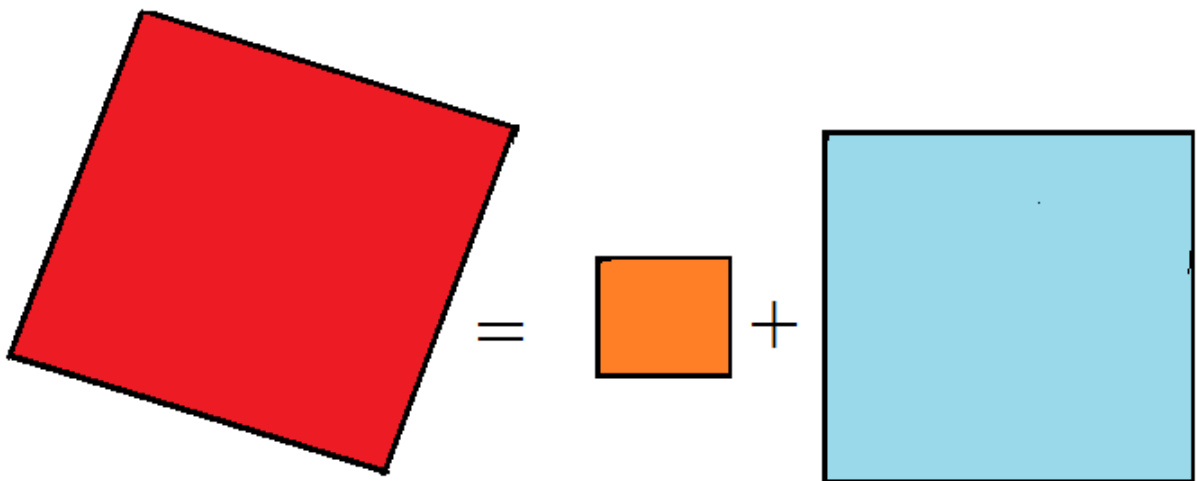
Now remove pink, yellow and blue triangles from the left hand side shape and pink, green and yellow from the right to get the figures below.



Now overlap the green and the blue triangles and that completes the visual proof.



In other words (figures):



This is an adaptation from an excellent animation by Alan Kitching shown in “YouTube”. Search “YouTube” under the title “Pythagoras in 60 Seconds”. It is a great fun to see.