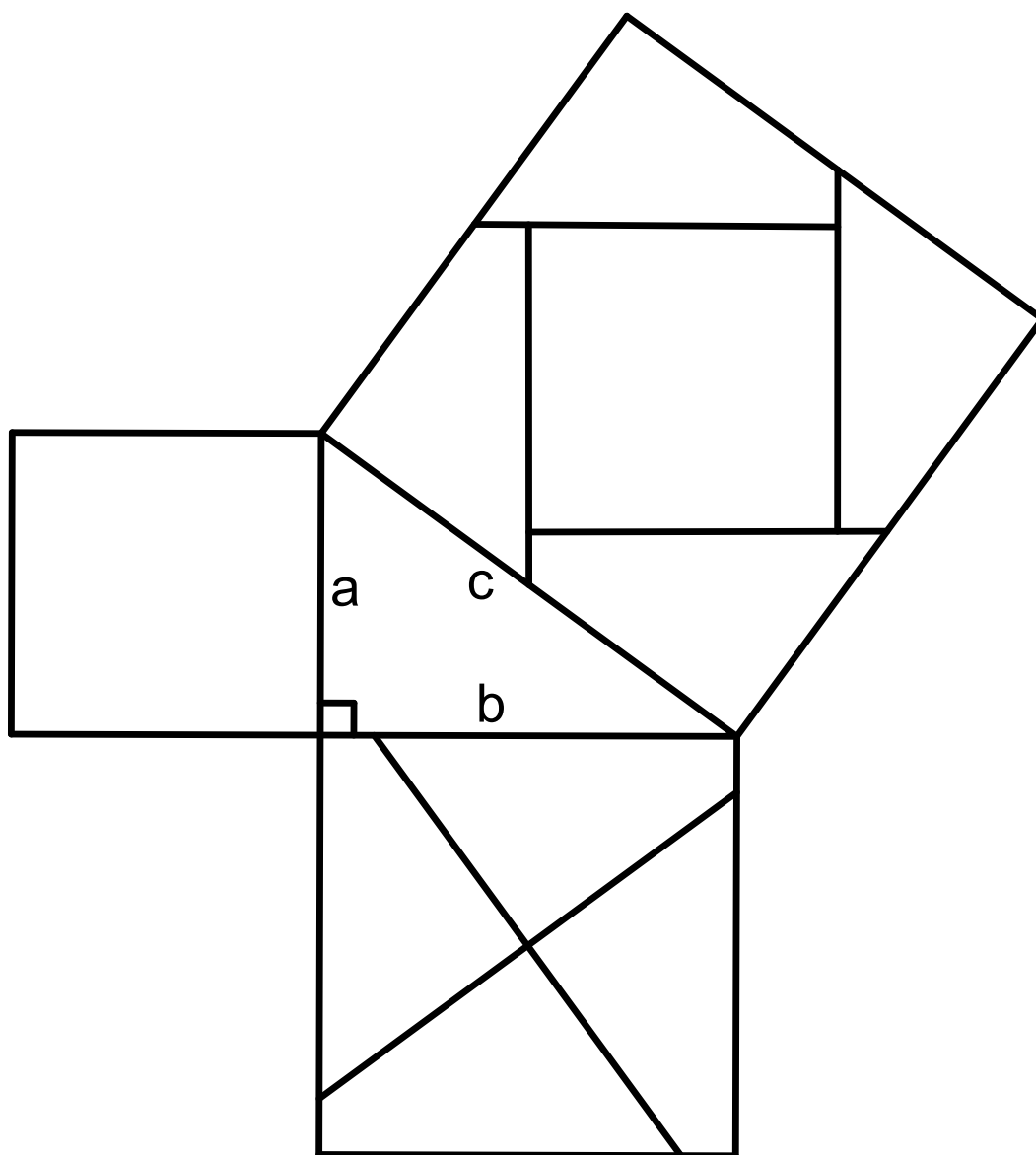


Perigal's Puzzle



Images created by Mary Davis, Charles A. Dana Center for use in this video.

Cut out the two smaller squares.
Divide the larger of the two into its parts.
Show that $a^2 + b^2 = c^2$.