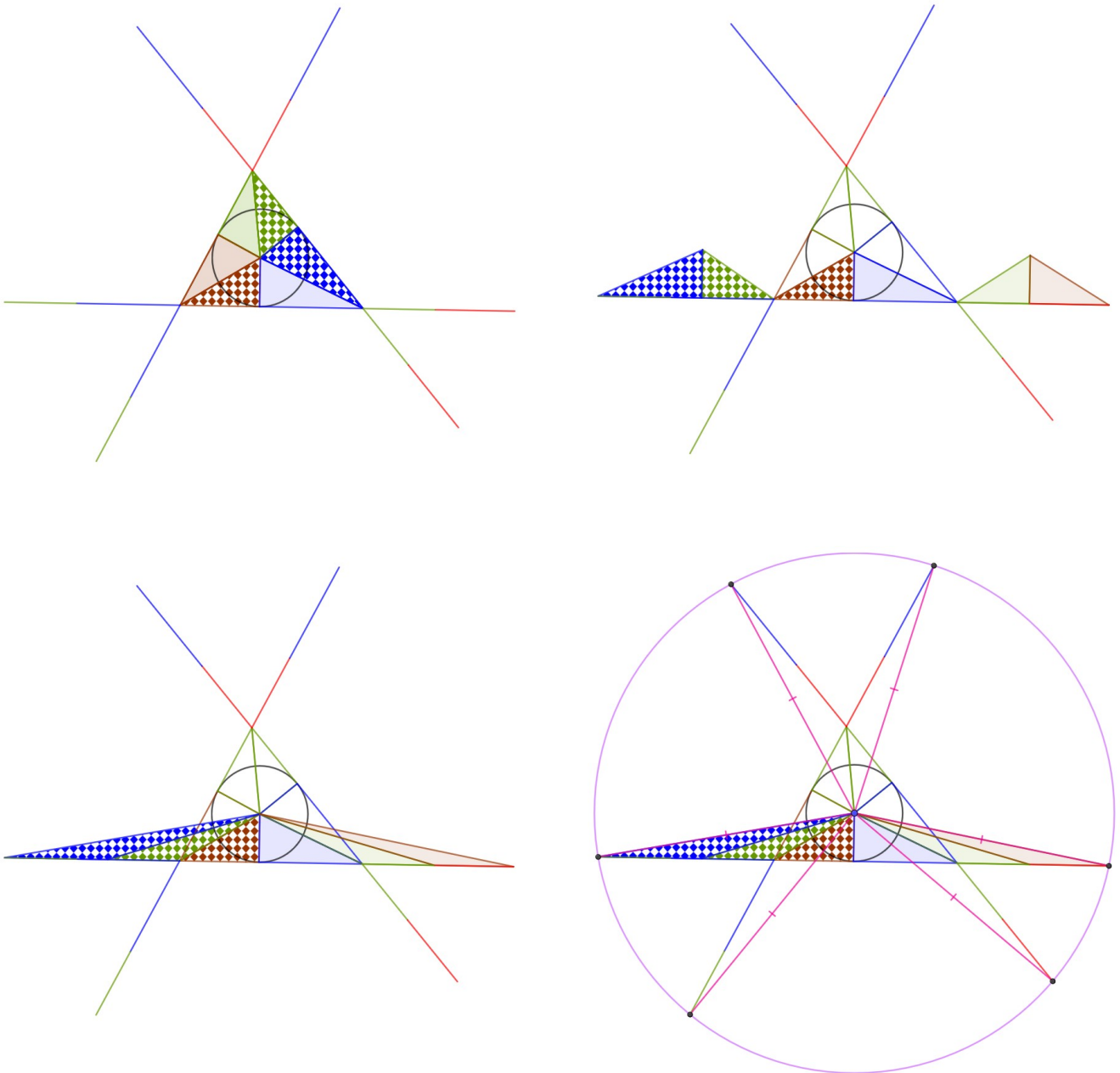# Conway's Circle Theorem:
A Proof Without Words

Colin Beveridge

Conway's Circle Theorem:
When the sides meeting at each vertex of a triangle are extended by the length of the opposite side, the six endpoints of the three resulting line segments lie on a circle whose centre is the incentre of the triangle.

Animated version: https://bit.ly/g4g-cct