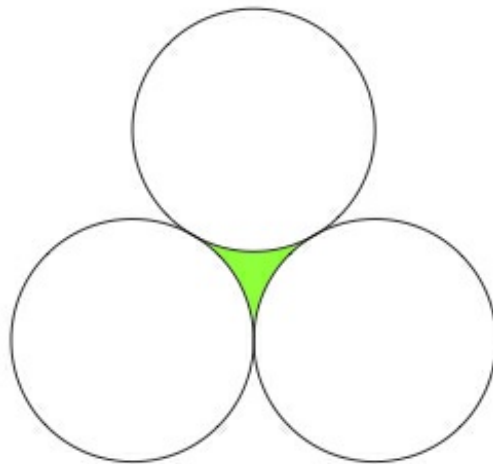


# G-C Mutually Tangent Circles

## Task

Three circles, each having radius 2, are mutually tangent as pictured below:



What is the total area of the circles together with the shaded region?

