

CAN WE ADD YOUR NAME TO THE LIST?

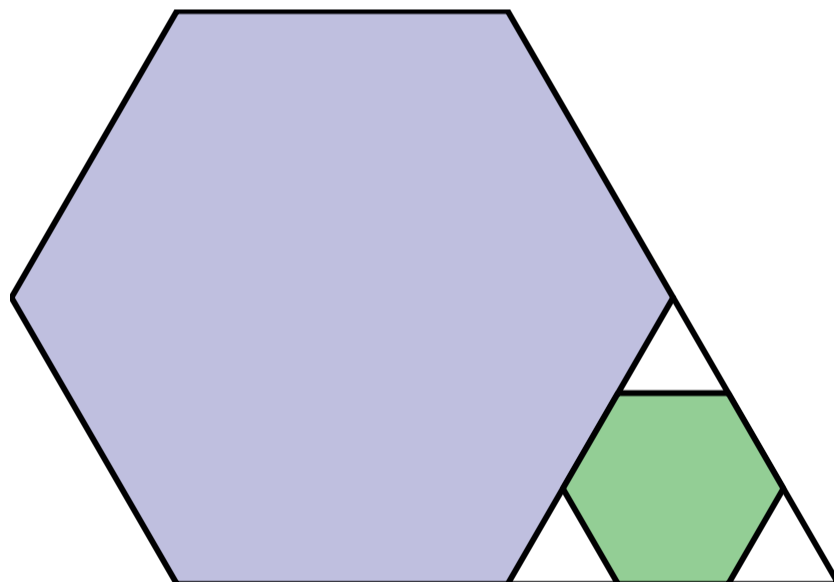


MINI HEX

Two sides of a regular hexagon are extended to create a small triangle.

Inside this triangle, a smaller regular hexagon is drawn as shown.

In area, how many times bigger is the larger hexagon than the smaller hexagon?



2020, 118

SOLVED IT?

FIND THE SOLUTION AT [AMT.EDU.AU/AMC](https://www.amt.edu.au/AMC)

KSF.

Kangourou Sans Frontières
Thursday 17 March

AMC.

Australian Mathematics
Competition
Wednesday 3 to
Friday 5 August

AMT.
AUSTRALIAN
MATHS TRUST