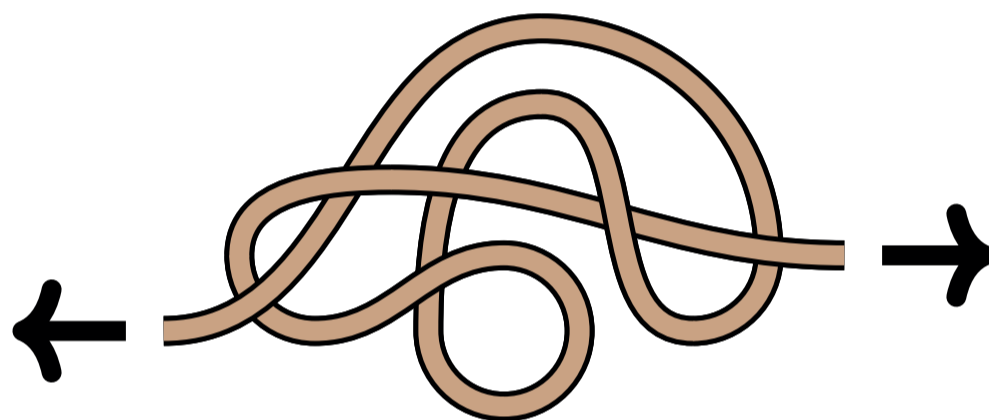


CAN WE ADD YOUR NAME TO THE LIST?



A KNOTTY PROBLEM

The ends of the tangled string shown are pulled in the direction of the arrows so that the string either untangles or forms a simpler knot.



Which of the following diagrams best matches what is formed when the string is tightened?



2020, J21

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.
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