## Halloween mat



Ángel has the Halloween mat shown below on the left and the pattern shown below on the right.





They determine the pattern appears twice on the mat. Note that they can rotate the pattern but they cannot turn it over.







Then Ángel looks at the new mat shown below on the left for the new pattern shown below on the right.



## QUESTION

How many times does this new pattern appear on the new mat? Remember that Ángel can rotate the pattern but not turn it over.

**A.** 3 **B.** 4 **C.** 7 **D.** 9

Computational thinking resources for teachers by Maynooth University - pact.cs.nuim.ie Original © 2023 Bebras, modifications © 2024 Maynooth University, Licence: CC-BY-NC-SA 4.0







