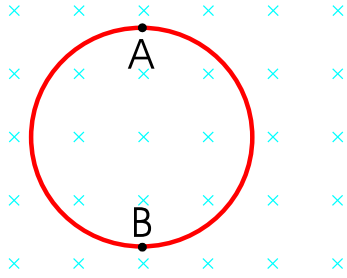


Due in 20 hours, 22 minutes

Grasping for Loops

The flexible loop in the figure below has a radius of 14.1 cm and is in a magnetic field of strength 0.102 T .



The loop is grasped at points A and B and stretched until it closes. If it takes 0.245 s to close the loop, find the magnitude of the average induced emf in it during this time.

Tries 0/10