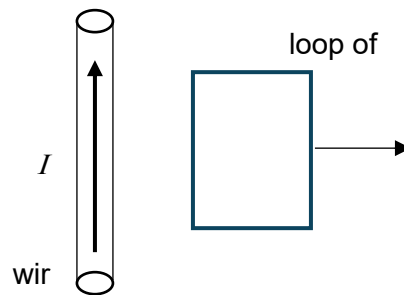


- 26 A rectangular loop of wire is held coplanar with a long wire carrying current I in the direction indicated below. The loop is then pulled to the right as shown.



What are the directions of the induced current in the loop and the net magnetic force on the loop as it is being pulled?

	induced current	net magnetic force
A	anticlockwise	to the left
B	clockwise	to the left
C	anticlockwise	to the right
D	clockwise	to the right