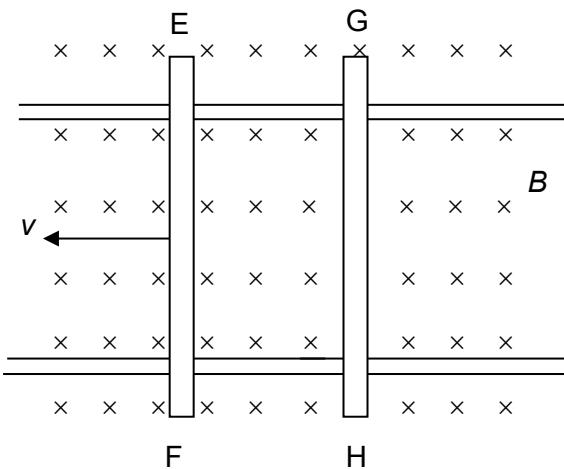


- 25 Two conducting rods EF and GH can slide along two parallel copper bars in a uniform magnetic field B perpendicular to the plane as shown.



If rod EF is given an initial speed v to move to the left, rod GH will

- A move to the right.
- B move to the left.
- C move to the right first, then to the left.
- D move to the left first, then to the right.