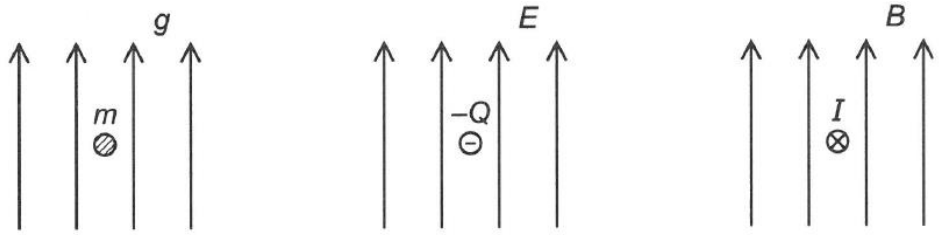
19 The diagrams show three uniform fields.

- a mass m in a gravitational field g
- a negative charge $-Q$ in an electric field E
- a conductor, carrying a current I into the diagram, in a magnetic field B.



Which diagram shows the directions of the forces on m, $-Q$ and I ?