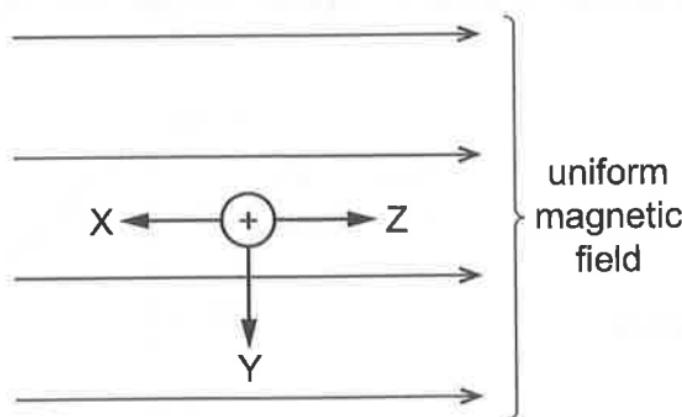


24 A stationary positive charge lies inside a uniform magnetic field.



Which statement about the force acting on the positive charge due to the magnetic field is correct?

- A The force is in direction X.
- B The force is in direction Y.
- C The force is in direction Z.
- D The force is zero.

25 Two long, straight, parallel wires X and Y carry currents in opposite directions