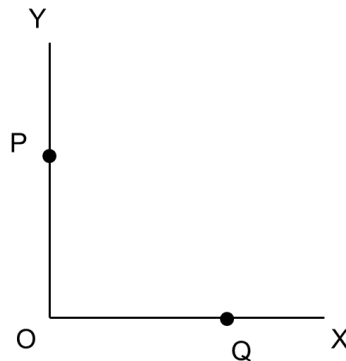


24 The diagram shows a plane OXY with axes OX and OY at right angles.



Which of the following currents in a straight conductor will produce a magnetic field at O in the direction OX?

- A** at P into the plane of the diagram
- B** at P out of the plane of the diagram
- C** at Q into the plane of the diagram
- D** at Q out of the plane of the diagram