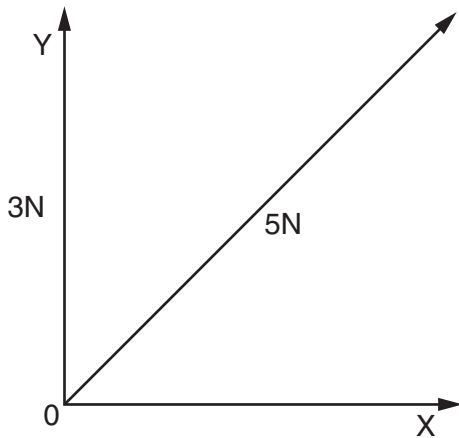


- 2** A force of 5 N may be represented by two perpendicular components OY and OX as shown in the diagram, which is **not** drawn to scale.



OY is of magnitude 3 N.

What is the magnitude of OX?

- A** 2 N **B** 3 N **C** 4 N **D** 5 N

- 3** The momentum of an object of mass m is p