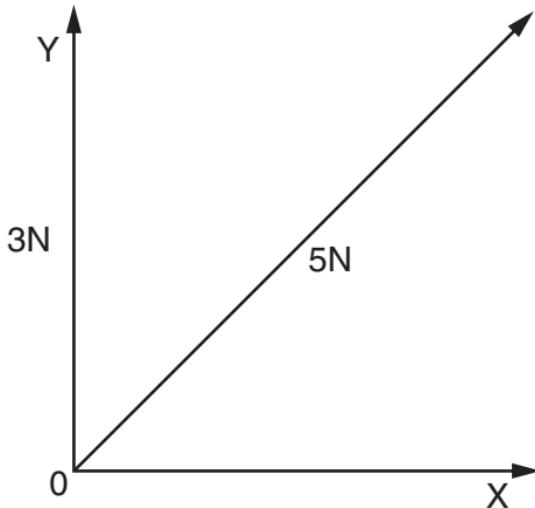


- 2 A force of 5 N may be represented by two perpendicular components OY and OX as shown in the diagram, which is **not** drawn to scale.



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  $p$ .