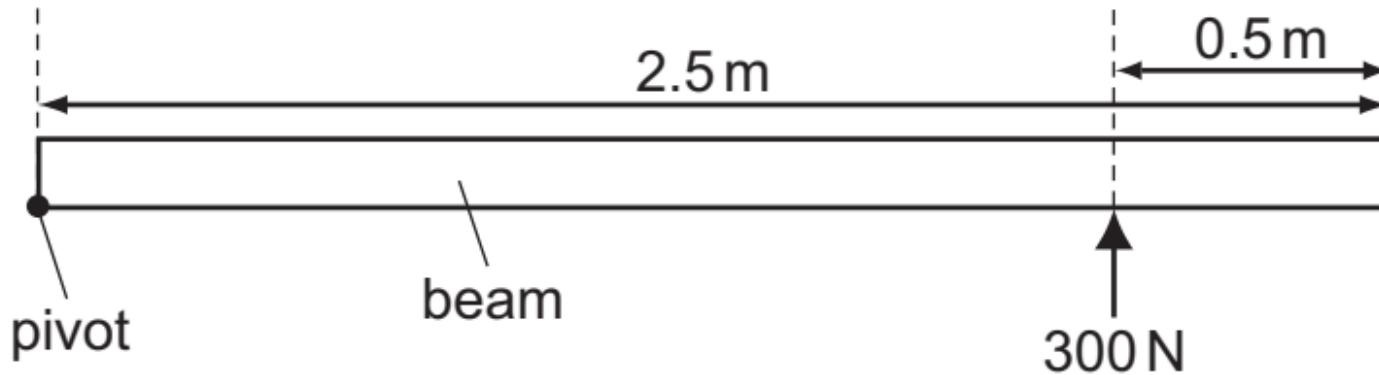


- 13 A long uniform beam is pivoted at one end. A force of 300 N is applied to hold the beam horizontally.



What is the weight of the beam?

A 300 N

B 480 N

C 600 N

D 960 N

- 14 An electron is situated in a uniform electric field, as shown in the diagram.