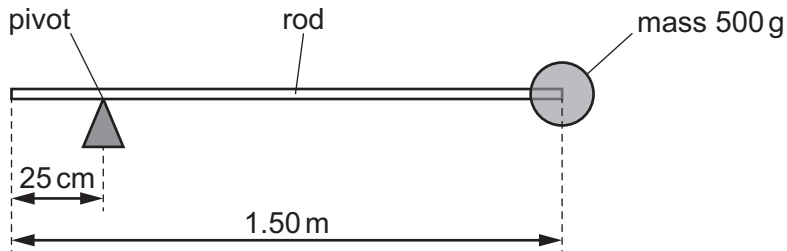


- 13** A mass of 500 g is attached at one end of a rod of length 1.50 m. The rod is pivoted at a distance of 25 cm from the other end. The rod is horizontal.



What is the moment about the pivot due to the mass?

- A** 0.63 N m **B** 1.2 N m **C** 6.1 N m **D** 7.4 N m