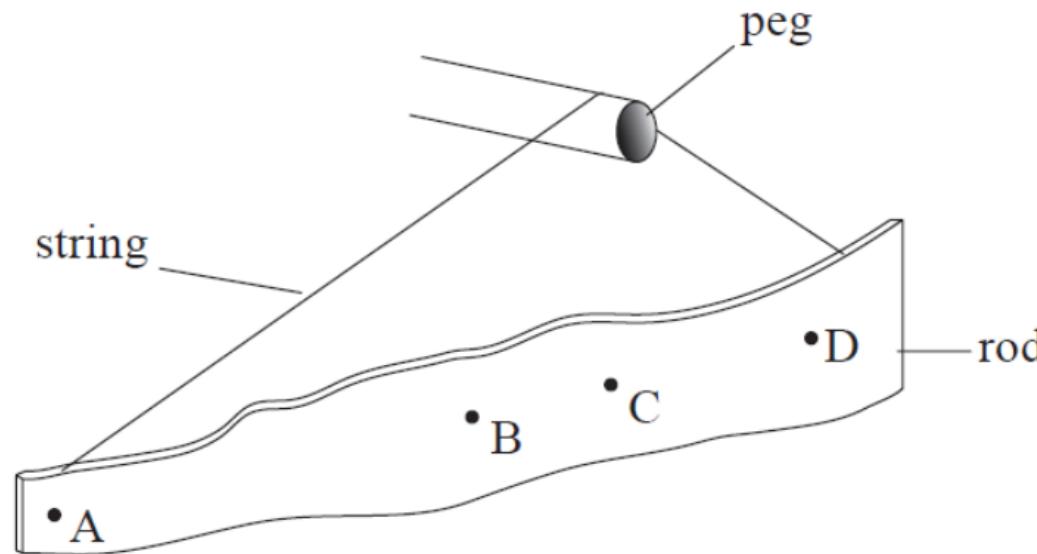


- 7 An uneven rod is supported from a peg by means of a string. The friction force between the peg and the string is negligible.



Which of the points best shows the position of the centre of gravity of the rod?

- 6 The figure shows a thin wire in free vibration. At the instant shown, the velocity of the wire is