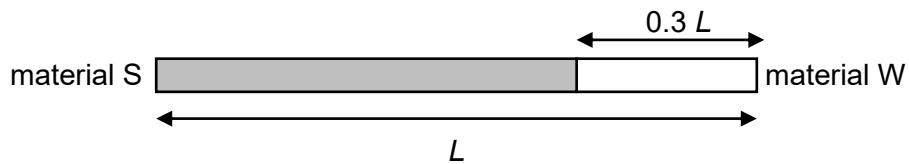


- 7 A rod of length L is made up of two separate materials, S and W as shown.



Where is the centre of gravity of the rod from the centre of the rod if the density of S is twice the density of W?

- A $0.062L$ to the left
- B $0.062L$ to the right
- C $0.071L$ to the left
- D $0.071L$ to the right