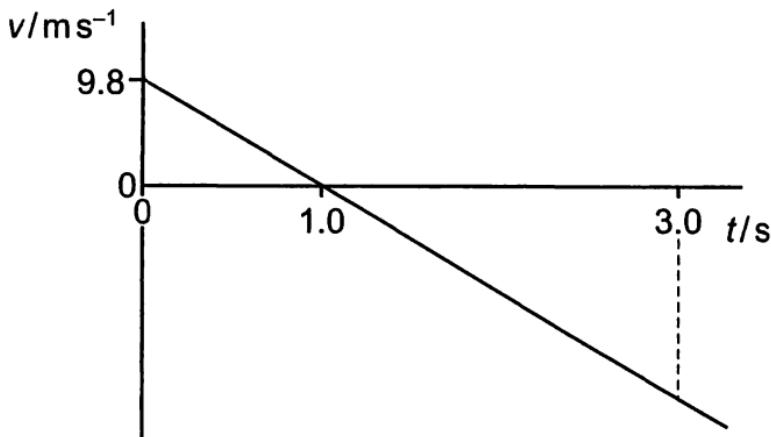


- 4 A stone is thrown vertically upwards from a point X with a speed of 9.8 m s^{-1} . It then moves freely under gravity for 3.0 s. The stone's velocity v varies with time t as shown in the graph.



What will be the stone's position in relation to X after 3.0 s?

- A 15 m above X
- B 15 m below X
- C 20 m above X
- D 20 m below X