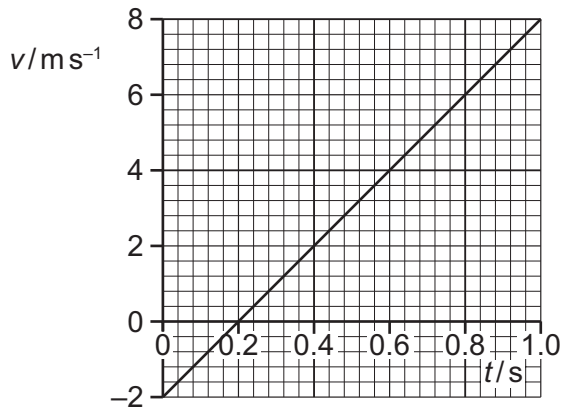


- 6 An object moves in a straight line. The graph shows the variation with time t of the velocity v of the object.



At time $t = 0$ the object is at point X.

What is the displacement of the object from point X at time $t = 0.80 \text{ s}$?

- A** 1.6 m **B** 1.8 m **C** 2.0 m **D** 3.2 m