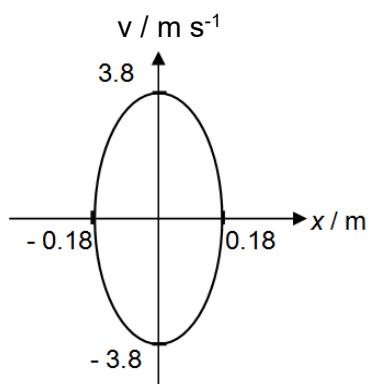
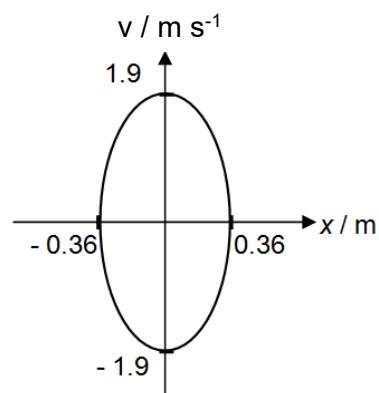


- 16** An object undergoing simple harmonic motion takes 0.30 s to travel from one point of zero velocity to the next such point. The distance between these two points is 0.36 m. Which of the following shows the correct velocity-displacement graph describing the motion?

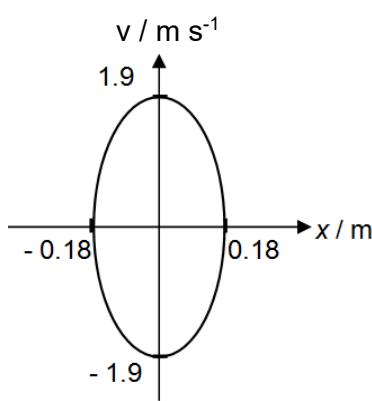
A



B



C



D

