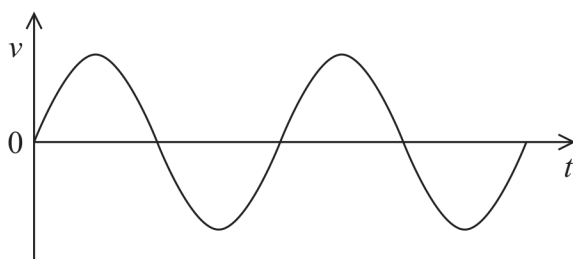
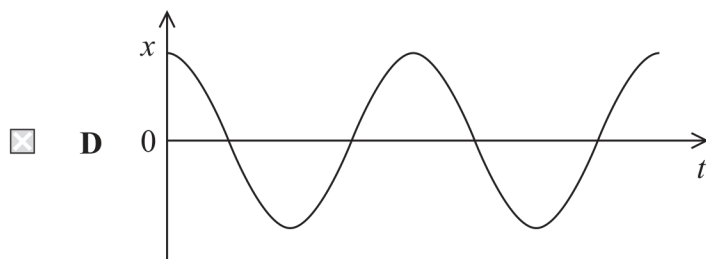
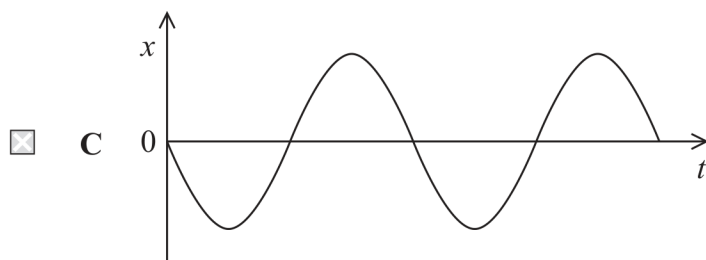
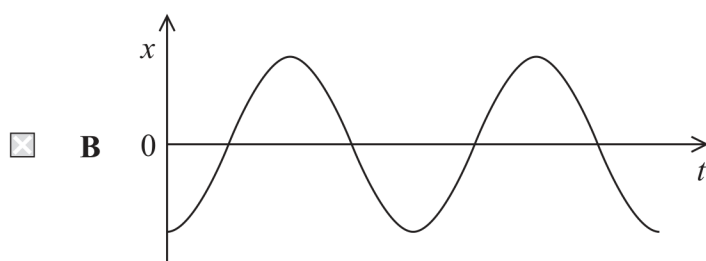
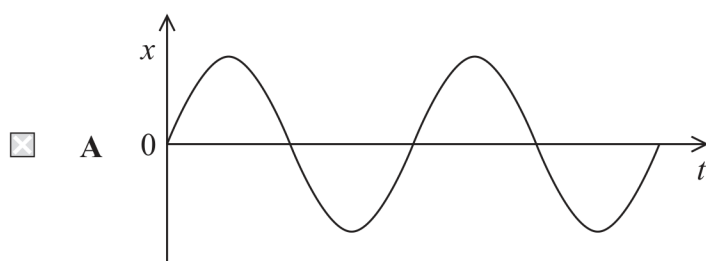


10 A particle is undergoing simple harmonic motion.

The graph shows how the velocity v varies with time t for the particle.



Which of the following graphs shows how the displacement x varies with t during the same time interval?



(Total for Question 10 = 1 mark)