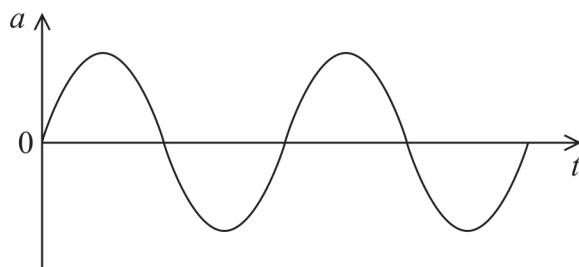
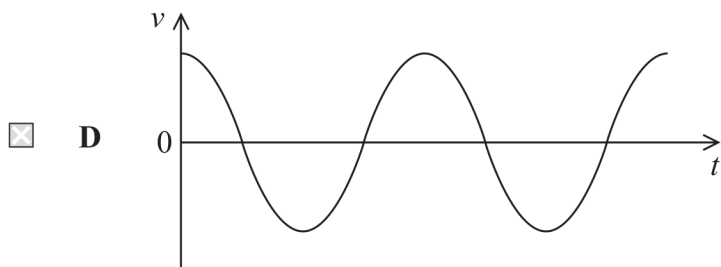
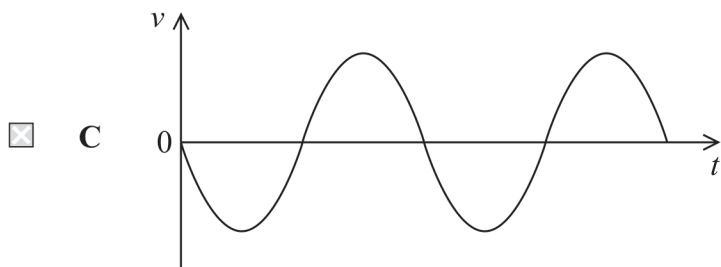
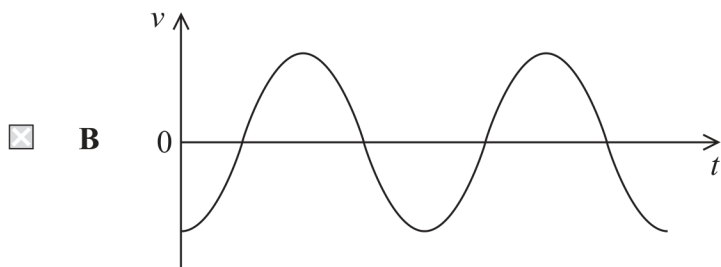
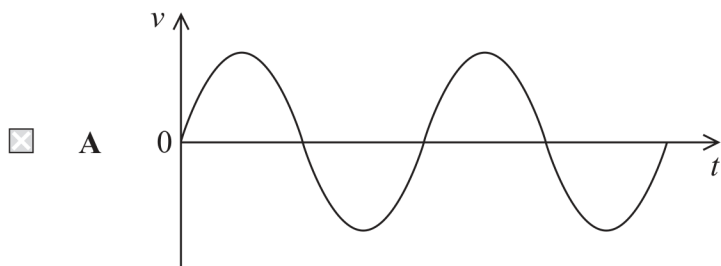


- 10 The graph shows how the acceleration a varies with time t for a particle undergoing simple harmonic motion.



Which of the following graphs shows how the velocity v varies with t over the same time interval?



(Total for Question 10 = 1 mark)