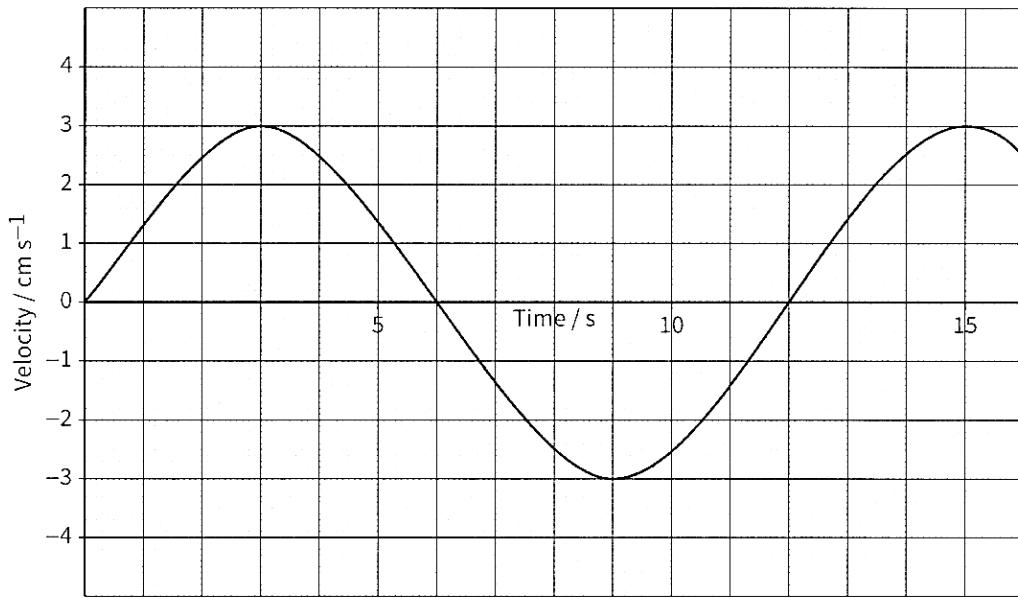


- 14** The graph below shows the variation with time of the velocity of a 5.0 kg oscillating mass.



What is the maximum restoring force acting on the mass as it oscillates?

- A** 0.041 N **B** 0.050 N
C 0.079 N **D** 0.15 N