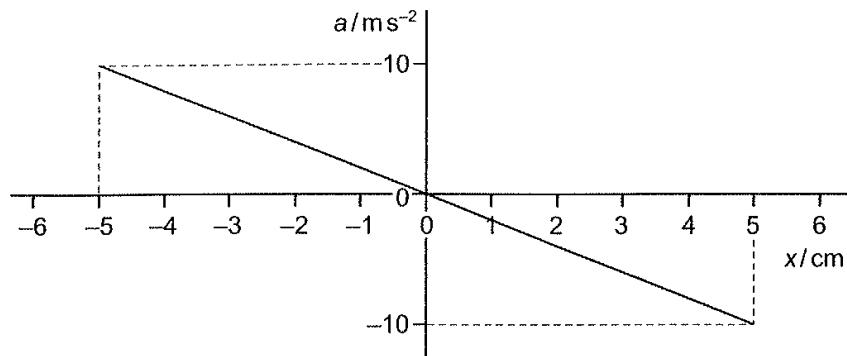


- 14 The graph shows how the acceleration a varies with displacement x for a particle moving in simple harmonic motion.



What is the amplitude and period of the motion?

	amplitude/ cm	period/ s
A	10.0	0.44
B	5.0	0.44
C	10.0	14
D	5.0	14