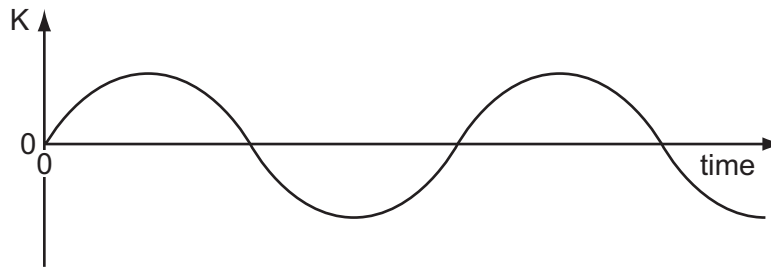


- 8 A particle moves along a straight line. A particular property K of the particle's motion is plotted against time.



At any time, the slope of the graph is the acceleration of the particle.

What is the property K ?

- A** the displacement of the particle
- B** the distance travelled by the particle
- C** the speed of the particle
- D** the velocity of the particle