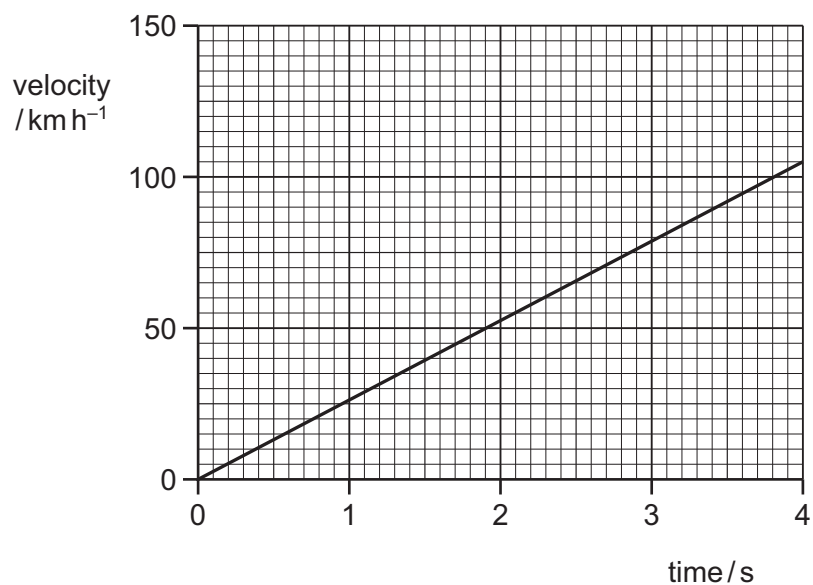


- 8 The velocity of an electric car changes as shown.



What is the acceleration of the car?

- A** 190 ms^{-2} **B** 53 ms^{-2} **C** 26 ms^{-2} **D** 7.3 ms^{-2}
- 9 A ball is thrown vertically in air.
- Neglecting air resistance, which property of the ball can **never** be zero at any time during the flight?
- A** acceleration
B kinetic energy
C speed
D velocity

Space for working