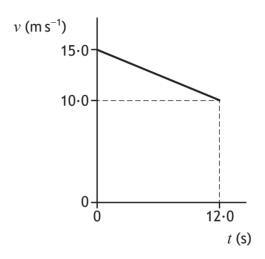
Total mark — 25 Attempt ALL questions

1. The graph shows how the speed v of a car varies with time t.



The average speed of the car during the $12.0 \, s$ is

- A $1.25 \,\mathrm{m \, s^{-1}}$
- B $2.08 \,\mathrm{m \, s^{-1}}$
- C $2.50 \,\mathrm{m \, s^{-1}}$
- D $7.50 \,\mathrm{m \, s^{-1}}$
- E $12.5 \,\mathrm{m \, s^{-1}}$.