

- 4** In an experiment, a radio-controlled car takes 2.50 ± 0.05 s to travel 40.0 ± 0.1 m.

What is the car's average speed and the uncertainty in this value?

- A** 16 ± 1 m s⁻¹
- B** 16.0 ± 0.2 m s⁻¹
- C** 16.0 ± 0.4 m s⁻¹
- D** 16.00 ± 0.36 m s⁻¹