

- 5** The speedometer in a car consists of a pointer which rotates. The pointer is situated several millimetres from a calibrated scale.

What could cause a random error in the driver's measurement of the car's speed?

- A** The car's speed is affected by the wind direction.
- B** The driver's eye is not always in the same position in relation to the pointer.
- C** The speedometer does not read zero when the car is at rest.
- D** The speedometer reads 10 % higher than the car's actual speed.

Space for working