

3 In making reasonable estimates of physical quantities, which statement is **not** correct?

- A** The frequency of sound can be of the order of GHz.
- B** The wavelength of light can be of the order of 600 nm.
- C** The Young modulus can be of the order of 10^{11} Pa.
- D** Beta radiation is associated with one unit of negative charge.

4 The uncertainty in the value of the momentum of a trolley passing between two points X and Y