

**2** What is the order of magnitude of the energy of an electron when it hits the screen of a cathode-ray tube?

**A**  $10^{-22} \text{ J}$

**B**  $10^{-19} \text{ J}$

**C**  $10^{-16} \text{ J}$

**D**  $10^{-13} \text{ J}$