

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

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

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

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

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

**2** The graph shows how the velocity of a racing car changes with time.