

1 What is the best estimate of the kinetic energy of a family car travelling at 50 km h^{-1} ?

- A** $1.5 \times 10^3\text{ J}$
- B** $1.5 \times 10^5\text{ J}$
- C** $1.5 \times 10^7\text{ J}$
- D** $1.5 \times 10^9\text{ J}$