

2 A small car travels in a town.

What is a reasonable estimate of the kinetic energy of the car?

A $5 \times 10^4 \text{ J}$

B $5 \times 10^7 \text{ J}$

C $5 \times 10^{10} \text{ J}$

D $5 \times 10^{13} \text{ J}$