

3 Which statement is **incorrect** by a factor of 100 or more?

- A Atmospheric pressure is about  $1 \times 10^5$  Pa.
- B Light takes  $5 \times 10^2$  s to reach us from the Sun.
- C The frequency of ultra-violet light is  $3 \times 10^{12}$  Hz.
- D The life-span of a man is about  $2 \times 10^9$  s.

**Space for working**