

**1**

Which statement is not a reasonable estimate?

**A**

Atmospheric pressure at sea level 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 ultraviolet light is  $3 \times 10^{12}$  Hz.

**D**

The average lifespan of a man is about  $2 \times 10^9$  s.