

**1** Which of the following gives an unreasonable estimate of the mentioned physical quantity?

- A** The magnetic field of the Earth is 0.025 T
- B** The terminal potential difference of a car battery is 12.0 V
- C** The separation between atoms is  $1.0 \times 10^{-10}$  m
- D** The power rating of a typical fluorescent lamp is 15 W