

**27** What is the approximate range of frequencies of infra-red radiation?

- A  $1 \times 10^3$  Hz to  $1 \times 10^9$  Hz
  - B  $1 \times 10^9$  Hz to  $1 \times 10^{11}$  Hz
  - C  $1 \times 10^{11}$  Hz to  $1 \times 10^{14}$  Hz
  - D  $1 \times 10^{14}$  Hz to  $1 \times 10^{17}$  Hz