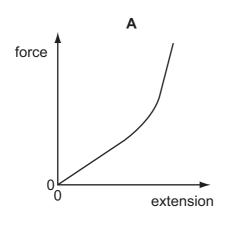
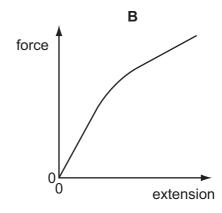
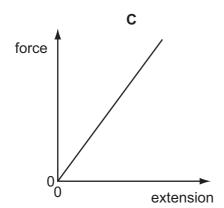
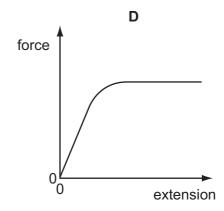
21 Which graph represents the force-extension relationship of a rubber band that is stretched almost to its breaking point?









22 Electromagnetic waves from an unknown source in space were found to be significantly diffracted when passing through gaps of the order of 10⁻⁵ m.

Which type of wave are they most likely to be?

- A radio waves
- **B** microwaves
- **C** infra-red waves
- **D** ultraviolet waves

Space for working