

- 37 Energy levels in low-pressure gases are represented as lines whereas in solids, the levels are shown as bands.

What is responsible for the formation of bands?

- A Atoms in solids are much closer together than those in gases.
- B Atoms in solids are much denser than those in gases.
- C Solids are better electrical conductors than gases.
- D Solids are not fluids but gases are fluids.