

**15** Iron is a better conductor of thermal energy than rubber.

Which statement explains this?

- A** Electrons in iron can move from one part of the iron to another. Electrons in rubber **cannot** move in this way.
- B** Electrons in iron vibrate with more energy than those in rubber.
- C** Positive particles in iron can move from one part of the iron to another. Positive particles in rubber **cannot** move in this way.
- D** Positive particles in iron vibrate with more energy than those in rubber.