

- 6 Electrons can be used to probe the nuclei of atoms.

Which of the following best explains this?

- ☐ A Electrons can be accelerated to very high energies.
- ☐ B Electrons can be deflected by a magnetic field.
- ☐ C Electrons can be part of an atom.
- ☐ D Electrons can be released by thermionic emission.

(Total for Question 6 = 1 mark)