

1 Helium forms an ion ${}^3_2\text{He}^+$.

Three statements about this ion are listed.

- 1 It contains two protons.
- 2 It contains three neutrons.
- 3 It contains one electron.

Which statements are correct?

- A** 1, 2 and 3 **B** 1 and 3 only **C** 2 and 3 only **D** 2 only