

4 Which particles have the electronic configuration 2,8,8?

1 an argon atom, Ar

2 an aluminium ion,  $Al^{3+}$

3 a sodium ion,  $Na^+$

4 a chloride ion,  $Cl^-$

**A** 1 and 3

**B** 1 and 4

**C** 2 and 3

**D** 2 and 4