

- 30** Which one of the following statements is true of both α -particles and γ -rays?
- A** They cause ionisation of the air when they pass through it.
 - B** They can be detected after passing through a few millimetres of aluminium.
 - C** They can be deflected by magnetic fields.
 - D** They cause a change in the nuclear structure of the radioactive nucleus.

End of Paper