

- 30** A student placed different types of radioactive sources which can emit alpha, beta and gamma radiation in an aluminium container of 1 mm thick. He uses a Geiger-Muller tube to read the radiation outside the container. The Geiger-Muller counter register counts from
- A** gamma radiation only.
  - B** alpha particles and beta particles only.
  - C** beta particles and gamma radiation only.
  - D** alpha particles, beta particles and gamma radiation.

**END OF PAPER**