

- 4 Cancer cells inside the body can be killed by directing narrow beams of radiation from different directions onto the cells. The source of radiation is outside the body.

Which radiation would be the most suitable to use?

- ☐ A alpha radiation because it is very ionising
- ☐ B alpha radiation because it is very penetrating
- ☐ C gamma radiation because it is very ionising
- ☐ D gamma radiation because it is very penetrating

(Total for Question 4 = 1 mark)