

4 Which of the following is **not** a similarity between gravitational fields and electric fields?

- ☐ **A** For a point charge or point mass, the field follows the inverse square law.
- ☐ **B** For a point charge or point mass, the field is radial.
- ☐ **C** Both fields act at a distance.
- ☐ **D** Both fields act on all particles.

**(Total for Question 4 = 1 mark)**