

19 Which one of the following statements about the electric potential and electric field at a point is correct?

- A** The potential at the point is always zero when the electric field at that point is zero.
- B** The potential at a point is zero when the electric field around the point is uniform.
- C** The electric field at a point is zero when the potential around the point is uniform.
- D** The electric potential is given by the rate of change of electric field strength with distance.