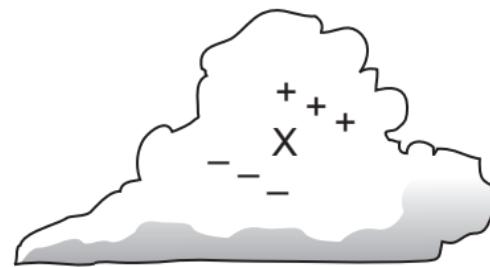
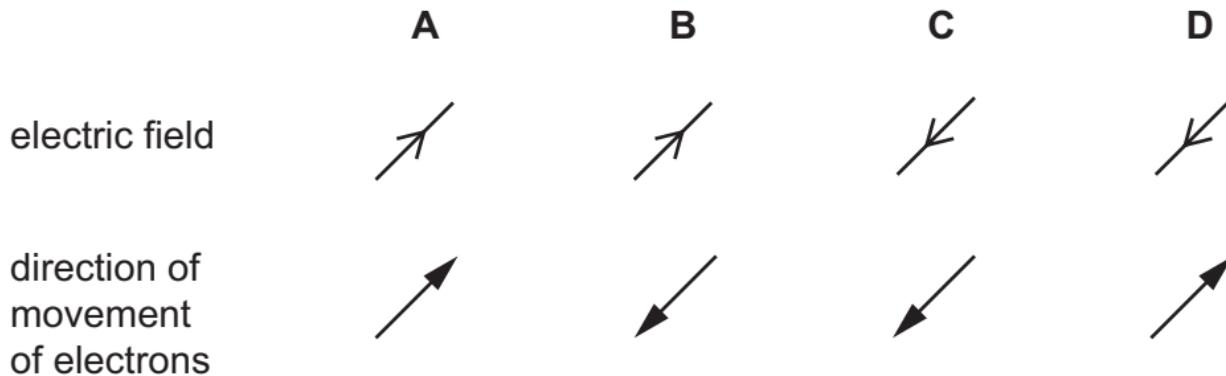


31 Regions of unbalanced charge are produced inside a cloud as shown.



For the region X, which diagram correctly represents the direction of the electric field and the initial direction in which electrons would move?



32 The path of an electron with initial speed  $v$  in the uniform electric field between two parallel plates