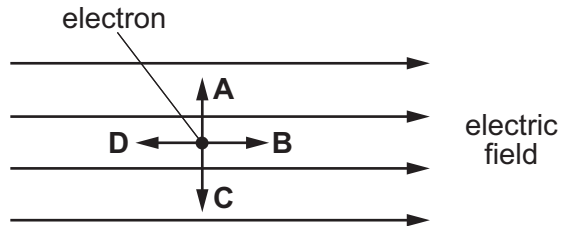


**27** The diagram shows an electron in a uniform electric field.

In which direction will the field accelerate the electron?



**28** The electric field between two parallel metal plates is  $2.0 \times 10^7 \text{ N C}^{-1}$ .