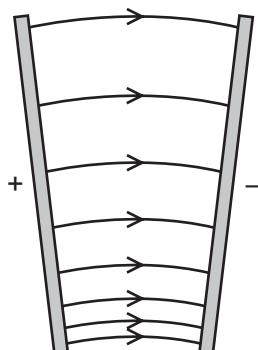


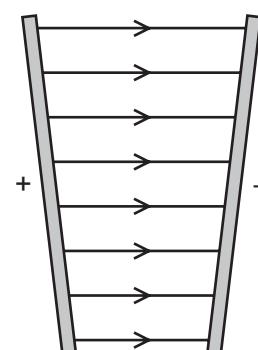
- 31 A potential difference is applied between two metal plates that are **not** parallel.

Which diagram shows the electric field between the plates?

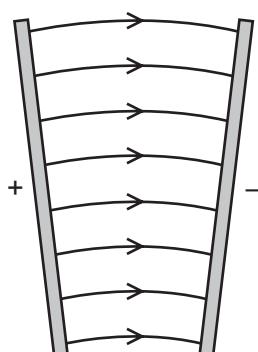
A



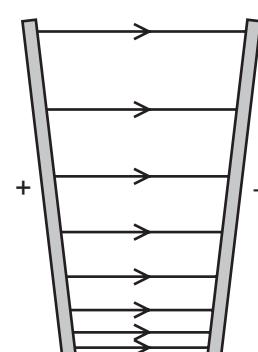
B



C



D



- 32 A particle situated between two parallel metal plates carries a charge of  $8 \times 10^{-19} \text{ C}$ .