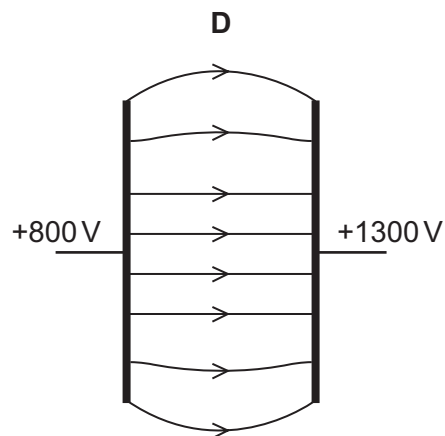
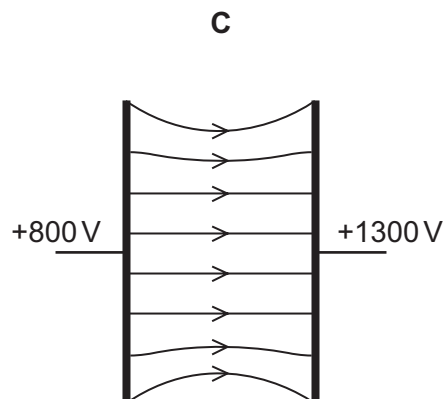
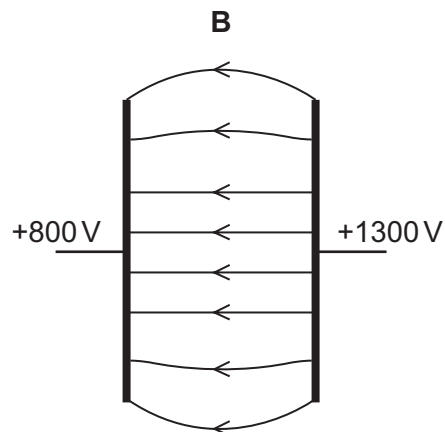
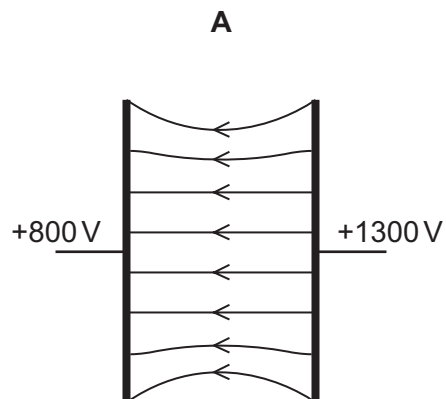


31 Two parallel metal plates are at electric potentials of $+800\text{ V}$ and $+1300\text{ V}$.

Which diagram best represents the electric field between the metal plates?



32 A uniform electric field is produced by a field between two parallel plates at $+1500\text{ V}$ and -1