

27 A small charge q is placed in the electric field of a large charge Q .

Both charges experience a force F .

What is the electric field strength of the charge Q at the position of the charge q ?

A $\frac{F}{Qq}$

B $\frac{F}{Q}$

C FqQ

D $\frac{F}{q}$

28 The diagram shows two parallel horizontal metal plates held at a potential difference V .