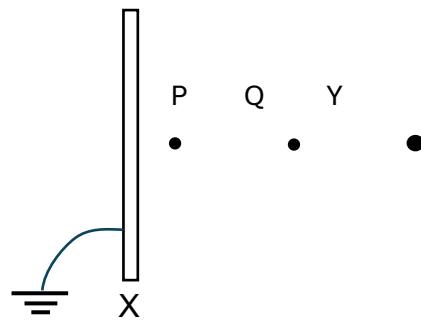


- 21 The diagram shows a point charge situated at Y in front of an earthed metal sheet X. Two points P and Q are situated between X and Y and have electric field strengths E_P and E_Q respectively.



Which of the following expressions is correct?

- A $E_P = 0$
- B $E_Q = 0$
- C $E_Q > E_P$
- D $E_P > E_Q$