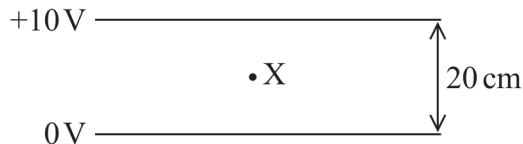


- 5 The diagram shows a potential difference applied across two conducting parallel plates.



Point X is midway between the plates.

Which of the following is the electric field strength at point X?

- ☐ A 50 V m^{-1} upwards
- ☐ B 50 V m^{-1} downwards
- ☐ C 100 V m^{-1} upwards
- ☐ D 100 V m^{-1} downwards

(Total for Question 5 = 1 mark)