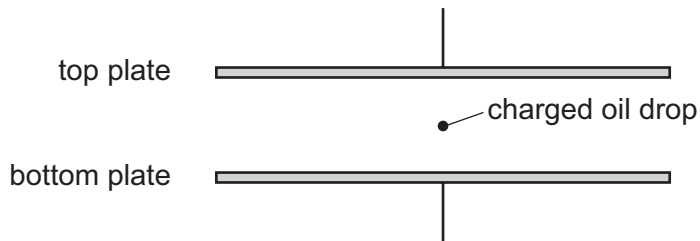


**11** A charged oil drop is held stationary between two charged parallel plates.



Which forces act on the oil drop?

- A** both electric and gravitational
- B** electric only
- C** gravitational only
- D** neither electric nor gravitational

**12** Which pair of forces are balanced with a resultant of  $500\text{ N}$ ?