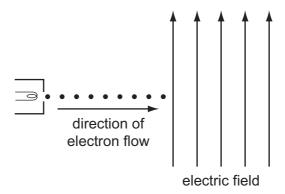
28 The diagram shows a vertical uniform electric field in a vacuum.



An electron gun injects a beam of electrons horizontally into the field.

Which changes, if any, have occurred to the path and speed of the electrons by the time the beam leaves the field?

| | path of electrons | speed of electrons |
|---|---------------------|--------------------|
| Α | deflected downwards | increased |
| В | deflected downwards | unchanged |
| С | deflected upwards | increased |
| D | deflected upwards | unchanged |

Space for working