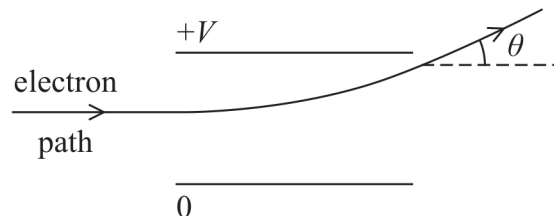**8** The diagram shows two metal plates with a potential difference V across them.

The path of an electron travelling between the plates is shown.

The electron is deviated through an angle θ.

Which row of the table shows changes that will cause θ to decrease?

	V	Distance between plates
☒ **A**	doubled	halved
☒ **B**	doubled	unchanged
☒ **C**	halved	doubled
☒ **D**	unchanged	halved

(Total for Question 8 = 1 mark)