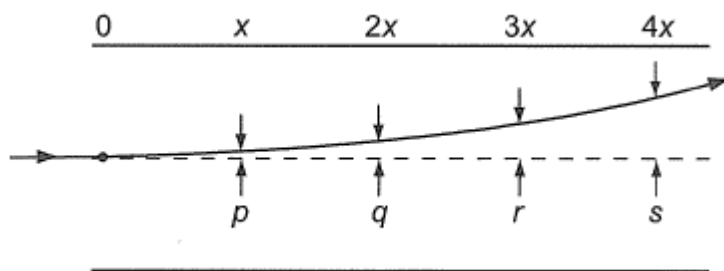**18** The diagram shows the path of a horizontal beam of electrons passing through the uniform vertical electric field between two horizontal electrodes. The diagram is not to scale.

The vertical displacements of the beam after travelling through horizontal distances of x, $2x$, $3x$ and $4x$ are represented by p, q, r and s.

Which row represents the values of p, q, r and s?

	p / mm	q / mm	r / mm	s / mm
A	1.0	1.4	1.7	2.0
B	1.0	2.0	3.0	4.0
C	1.0	2.0	4.0	8.0
D	1.0	4.0	9.0	16.0