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5 At a distance L from a fixed point charge, the electric field strength is E and the electric potential is V.

What are the electric field strength and the electric potential at a distance 3L from the charge?

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		Electric field strength	Electric potential	
	Α	$\frac{E}{3}$	$\frac{V}{9}$	
	В	$\frac{E}{3}$	$\frac{V}{3}$	
C	( v )	$\frac{E}{9}$	$\frac{V}{3}$	
	D	$\frac{E}{9}$	$\frac{V}{9}$	



