

9	<p>B is the correct answer as $v \propto 1/A$ when I, n and q are the same.</p> <p>A is not the correct answer as both wires have the same charge carrier density as they are both made from copper.</p> <p>C is not the correct answer as both wires have the same current as they are in series</p> <p>D is not the correct answer as the length of the wire is not related to drift velocity</p>	(1)
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