

3	<p><b>D is the correct answer</b></p> <p>A is not the correct answer as would be difference in velocities of cars descending to ground from standing starts at P and Q and is out by factor of <math>\sqrt{2}</math></p> <p>B is not the correct answer as would be difference in velocities of cars descending to ground from standing starts at P and Q</p> <p>C is not the correct answer as is out by a factor of <math>\sqrt{2}</math></p>	(1)
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