

	<div data-bbox="770 0 1260 896"> <div data-bbox="770 0 1260 89">3</div> </div> <div data-bbox="1260 0 5880 896"> <div data-bbox="1260 0 5880 89"> <p><b>B is the correct answer</b></p> </div> <div data-bbox="1260 89 5880 806"> <p>A is not the correct answer as this is the ratio of the mean squared velocities</p> <p>C is not the correct answer as this is the inverse of the correct answer</p> <p>D is not the correct answer as this is the inverse of the ratio of the mean squared velocities</p> </div> </div>	<div data-bbox="5950 0 6930 896"> <div data-bbox="5950 0 6930 89">(1)</div> </div>