

8	<p><b>C is the correct answer</b></p> <p>A is not the correct answer as <math>T = \mu v^2</math> or <math>T \propto m/l</math> so <math>2l</math> is <math>T/2</math></p> <p>B is not the correct answer as <math>T = \mu v^2</math> or <math>T \propto m/l</math> so <math>2l</math> is <math>T/2</math></p> <p>D is not the correct answer as <math>T = \mu v^2</math> or <math>T \propto m/l</math> so <math>2l</math> is <math>T/2</math></p>	(1)
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