



# ***Time Travel***

<b><i>Aim</i></b>	To determine the period of oscillation of a pendulum in terms of the period of a reference system.
<b><i>Materials</i></b>	None
<b><i>Method</i></b>	The pendulum and the reference system are located in different parts of the laboratory, so team members will have to organise themselves accordingly.
<b><i>Conditions</i></b>	<ul style="list-style-type: none"><li>• No mobile phones or other timing devices may be used.</li><li>• No verbal signalling may be used.</li><li>• Give your answer to 3 decimal places.</li></ul>
<b><i>Time Limit</i></b>	25 minutes
<b><i>Ranking</i></b>	The ranking order will be determined by the difference between the value given and the actual value.

***Team***

***Result***

***Do not write below this line***

---

***Rank***