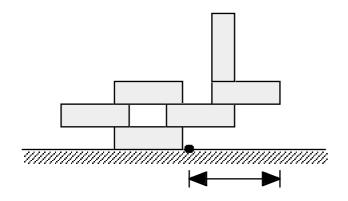
## LIVERPOOL PHYSICS OLYMPICS





## Another Brick in the Wall

Aim To construct a brick structure on one side of a reference line with the largest overhang over the line.

Materials 10 bricks

**Conditions** 

- The structure must be constructed using only the materials provided.
- The structure must be freestanding and no part of any brick may touch the ground on one side of the line.
- The overhang is defined as the shortest horizontal distance from the most distant part of the structure to the line.
- Any number of attempts can be made, with each being measured by a judge.
- The structure must remain unsupported for 10 seconds before the measurement will be made.

*Time limit* 25 minutes.

**Ranking** The ranking order will be determined by the greatest overhang measured.

Team		Result	
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Do not write below line