



## *Sink Or Swim*

<i>Aim</i>	To construct and test a floating barge to carry the maximum possible weight.	
<i>Materials</i>	2 sheets of A4 plastic	2 m sticky tape
	2 sheets of A4 paper	50 staples
	Weights	8 straws
<i>Method</i>	Construct a barge and then place weights on it.	
<i>Conditions</i>	<ul style="list-style-type: none"><li>• The barge must be constructed using only the materials provided.</li><li>• To claim a weight, the barge must have supported the weight for at least 20 seconds.</li><li>• The edges of the tank cannot be used to support the barge.</li></ul>	
<i>Time limit</i>	25 minutes.	
<i>Ranking</i>	The ranking order will be determined by the maximum weight supported.	

*Team*

*Result*

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Do not write below line

*Rank*