



# ***Sink Or Swim***

<b><i>Aim</i></b>	To construct and test a floating barge to carry the maximum possible weight.	
<b><i>Materials</i></b>	2 sheets of A4 plastic	2 m of sticky tape
	2 sheets of A4 paper	50 staples
	Weights	8 straws
<b><i>Method</i></b>	Construct a barge and then place weights on it.	
<b><i>Conditions</i></b>	<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>	
<b><i>Time Limit</i></b>	25 minutes.	
<b><i>Ranking</i></b>	The ranking order will be determined by the maximum weight supported.	

***Team***

***Result***

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

***Rank***