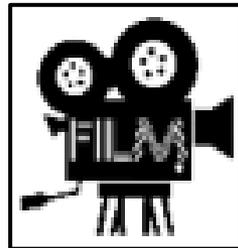


# The Sinking of the Titanic





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The *Titanic* was to be the biggest, fastest and most luxurious liner ever to be built.

It was 882 feet, 9 inches long with a maximum breadth of 92 feet, 6 inches. Her total height, measured from the base of the keel to the top of the bridge, was 104 feet.

After just three years, The *Titanic* was finished - a floating city, ready to set sail on her maiden voyage from Southampton to New York



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492 - the number of [Titanic passengers](#) who survived.

37% - the percentage of passengers who survived.

61% - the percentage of First Class passengers who survived.

42% - the percentage of Standard Class passengers who survived.

24% - the percentage of Third Class passengers who survived.

Source:

<http://www.titanicfacts.net/titanic-survivors.html>



## How long does it take to sink The *Titanic* model?

Make the boat in the diagram, be careful when cutting out. **Please do this under adult supervision.**

Keep the cap on your boat and add weight to the model so that it floats evenly in water.

You will need a timer and an iPad or video.

Carefully take the cap of the bottle and time how long the model *Titanic* takes to sink.

Video or take a series of photographs to show how the model sinks.

