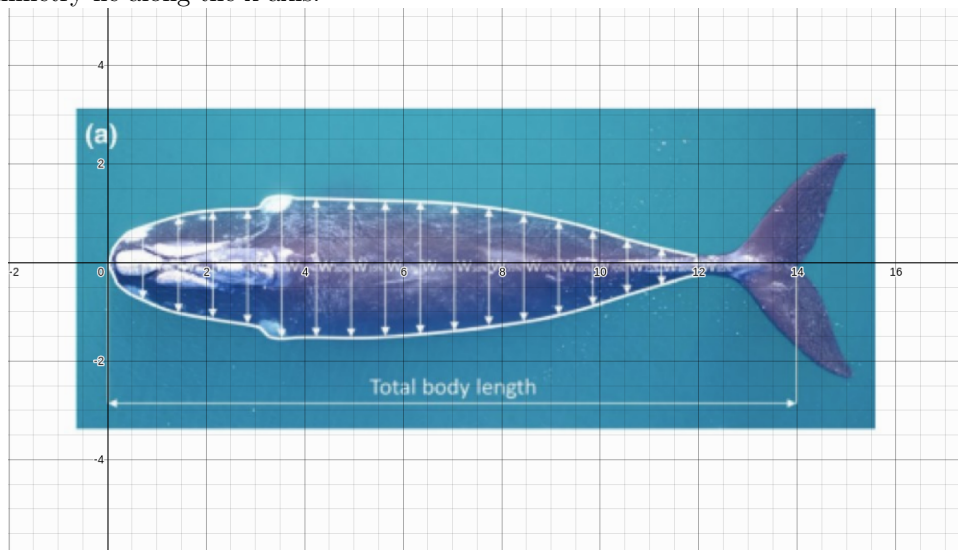


# Weighing a Whale

## 1 Finding the weight and density of a whale

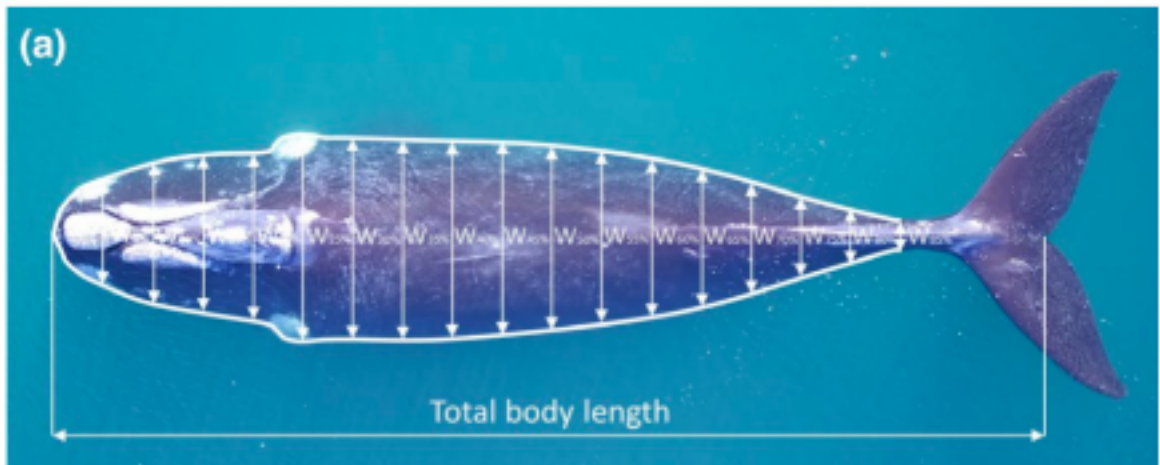
<https://www.bbc.com/news/science-environment-49893849>

1. Add this image to geogebra or desmos and adjust the scale appropriately. Have the horizontal axis of symmetry lie along the x-axis.



The **girth** of a whale

Assume the length of the whale in the picture is 14 m long and the length has been measured accurately using



drones.