






# Sea Watch Investigator Task

## Measuring sizes of Cetaceans - How big are the Cetaceans in our seas?

Now that you have measured the sizes of some of the whales and dolphins in our seas (and, of course, Big Blue!) I would like you to draw a set of scale drawings of these species. I have also included the size of an average human and bus for reference!

Name	Picture	Length (in metres)
Blue Whale		30 m
Humpback Whale		15m
Fin Whale		20.5m
Sperm Whale		15.8m
Orca		9.5m

Atlantic White-sided Dolphin		2.8m
Bottlenose Dolphin		4m
Harbour Porpoise		1.8m
Human		1.7m
Bus		12m



Have a look at the sizes of the whales and dolphins and decide a scale that it suitable. How many centimetres will represent how many metres? You decide.

Using squared paper and a ruler draw and label your scale drawings of the whales and dolphins. Don't forget the human!

*You could even make scale models to show their relative size!*