## **Does it Float or Does it Sink?**

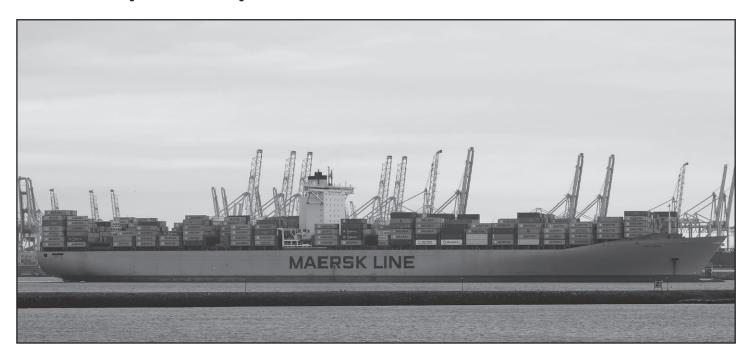
## **Amazing Fact**

If all of the containers carried on the world's largest container ship were carried by train, the train would need to be 130km or 80 miles long!

## Challenge

Ships need to be able to stay afloat on the water.

Create your own investigation to see which objects float and which objects sink. Predict what you think will happen before you test each one. You can draw the objects in the first column.



You could also try to find out:

- what the largest container ship in the world is;
- how container ships can be run by small crews;
- how safe container ships are in rough seas;
- whether they will continue to grow in size.

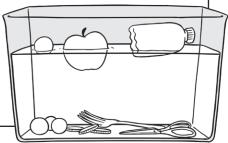


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## **Does it Float or Does it Sink?**

Object	Prediction	Result

