## The Daily Rigour

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Your free weekly numeracy newspaper!

## McDonald's to start phasing out plastic straws

Fast food giant McDonald's is to start phasing out plastic straws from its UK restaurants and says it is "really close" to the point where all its packaging can be recycled.

McDonald's has around 3.7 million customers every day. Approximately, how many customers does it have each year? Give your answer in words.



ENVIRONMENT

Slices of KETCHUP for your burgers are now a thing but food fans aren't convinced

Square SLICES of tomato ketchup are set to hit the supermarket shelves with the famous sauce getting a makeover.

Slice of Sauce has finally eliminated the need for hefty bottles of ketchup by

transforming the sauce into handy edible slices.

The perimeter of a slice is 36 centimetres.

What area will it cover?



## Symphony of the Seas: World's largest cruise ship sets sail

After three years of construction, the world's largest cruise ship just set sail from Barcelona, Spain, on its inaugural voyage to destinations around the Mediterranean.

- The RMS Titanic was the world's largest passenger liner in 1912 and was 269 metres long. This is 93 metres shorter than Symphony of the Seas. What is the length of Symphony of the Seas?
- (b) Symphony of the Seas has 1919 more cabins than the 840 that were in Titanic. How many cabins does Symphony of the seas have?
- The capacity of RMS Titanic was for 3547 people. Symphony of the Seas can hold 5333 more people, 2200 of which are crew members.



How many passengers can Symphony of the Seas carry?



by Cdmasterworks Ltd

## Sarah Sellers: The nurse who was runner-up in Boston marathon

A two-time Olympian, Desiree Linden, became the first American woman to win the Boston Marathon since 1985 on Monday - but it's the runner-up who is making headlines.

Sarah Sellers ran the 26.2 mile course in a time of two hours 44 minutes finishing just minutes behind Linden.

Monday's race was only the second marathon that the 26-year-old nurse has run. The first

she won to qualify for the prestigious Boston event.

Calculate Sarah's average speed in miles per hour. Round your answer to 1 decimal place.

