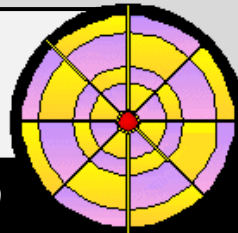


# The Daily Rigour



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Your free weekly numeracy newspaper!

## Ice and snow to return as big freeze continues

The big freeze continues in the UK as warnings of snow and ice extend into the end of the weekend.

A low of  $-15.4^{\circ}\text{C}$  was recorded just before midnight on Thursday at Braemar in the Scottish Highlands.

But it is far from the lowest UK temperature

recorded there in January 1982 when it was  $12.3^{\circ}\text{C}$  colder!

Cdmasterworks Ltd

What is the lowest temperature recorded in the UK?



## No-deal Brexit 'to leave shelves empty' warn retailers

A no-deal Brexit threatens the UK's food security and will lead to higher prices and empty shelves in the short-term, retailers are warning.

Opposite is a graph showing where food consumed in the UK in 2017 originated from.

(a) Write the proportion of food from the EU as a decimal and a fraction.

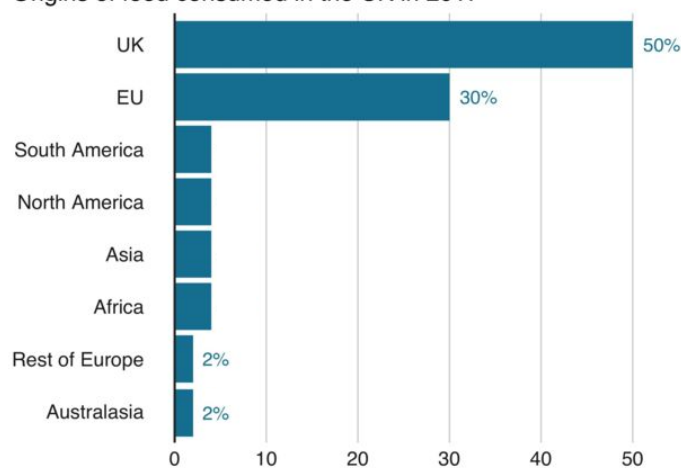
Last year, the UK imported the same amount of food from North America, South America, Asia and Africa.

(b) What percentage of consumed food in the UK in 2017 originated from Africa?

### Where does our food come from?

BUSINESS

Origins of food consumed in the UK in 2017



## France puts up food and drink prices under new law

Nutella, Président Camembert, Ricard Pastis and Carte Noire coffee are among brands set to cost more in France as a law on food prices takes effect.

It means big food and drink brands can no longer be sold at cost price.



Shops' profit margin must be at least 10%.

What is the minimum price a €2 jar of Nutella must be sold for once the new law takes effect?

## Morrisons to trial new paper bags - and hike price for plastic ones

Morrisons are set to trial reusable 20p paper bags and raise the price of plastic ones in some of its stores.

The supermarket giant is now charging 15p, (instead of 10p) for the cheapest versions and testing out new paper grocery bags that'll cost 20p.

Their hope is that customers will use fewer plastic bags and the initiative will last eight weeks in stores across the country.

A customer spends £4 on a mixture of paper bags and plastic bags. He buys twice as many plastic bags as he does paper ones. How many plastic and how many paper bags did he buy?

