

## To Blow Your Socks Off

## A QUITE INTERESTING BOOK

# 1,227 QI FACTS <br> TO BLOW YOUR SOCKS OFF 

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with the QI Elves
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First published in 2012<br>by Faber and Faber Ltd<br>Bloomsbury House<br>74-77 Great Russell Street<br>London WC1B 3DA<br>This ebook edition first published in 2012

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ISBN 978-0-571-29795-5

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## Introduction

I am no poet but, if you think for yourselves as I proceed, the facts will form a poem in your mind.

MICHAEL FARADAY (1791-1867)

Michael Faraday was one of the greatest scientists in history and the greatest experimentalist of them all. The son of a village blacksmith from a desolate part of Cumbria, he left school at 14 with only the most rudimentary education, and taught himself everything he knew by reading the books that passed through his hands during his seven-year apprenticeship to a London bookbinder.

At QI, we think a great deal of Michael Faraday, and we're not the only ones. Albert Einstein kept a picture of him on his study wall, alongside Isaac Newton and James Clerk Maxwell.

Like Faraday, we read a lot of books - on any and every conceivable subject, and the more madly random the better.

None of us claim to have an ounce of Faraday's genius, but all three of us, despite the fact that we each went to university ( 43,31 and 16 years ago respectively), count ourselves as essentially self-educated.

We have achieved this together over the last ten years by applying the QI Research Method, which can be expressed in a single line. It is to 'read all of anything (even the footnotes) but only write down what you, personally, find interesting'. This not only reduces, by several orders of magnitude, the essentially infinite amount of available information in the universe, but it also has the delightful side effect that we really do 'learn something new every day’.

For instance, until 20 minutes ago, when we started writing this introduction, none of us knew that Michael Faraday (as in so many other ways) was more than 150 years ahead of us. For he did exactly the same
thing as we now do: he read every book he came across, but only noted down what he found 'singular or clever'.

Core QI research always begins like this, in nuggets. Each bit is then added to our database, expressed in the clearest and sparest form that we can manage.

This simple way of distilling knowledge leaves behind a rich residue of astonishment and delight, a small selection of which is before you.

Much of what we find lays bare, surprisingly often, what is not known, rather than what is known. Such information (or lack of it) can be returned to again and again without ever becoming dull. It bears thinking about, often. When Newton was asked how he had discovered the universal law of gravitation, he replied, 'By thinking on it continually.' Or, as another of our heroes, Ivan Petrovich Pavlov, put it: 'Do not become a mere recorder of facts, but try to penetrate the mystery of their origin.'

So here, in bite-sized pieces, nestling among the known and the numbered, are the mysteries of the enormous and the minuscule; of human comedy and tragedy; of heat, light, speed, life, art and thought.

As Faraday urged his students, we also try to think for ourselves. But more uncannily than that, coaxing these 1,227 items into an order that felt comfortable and right has had the strange result that they have indeed come to form a kind of poem in the mind.

We hope you enjoy reading them as much as we have enjoyed putting them together.

And, if you solve any of the mysteries, let us know.

Everyone is entitled to their own opinions, but they are not entitled to their own facts.

## DANIEL PATRICK MOYNIHAN (1927-2003)

> Asteroid
> 1,227
> is called Geranium.

## The ozone layer smells faintly of geraniums.

The centre of the galaxy tastes like raspberries.

The universe is shaped like a vuvuzela.


## Light travels

18 million times faster than rain.

The Queen is the legal owner
of one-sixth of the
Earth's land surface.

The name of the first human being
in Norse mythology is Ask.

Everybody expected the Spanish Inquisition they were legally obliged to give 30 days’ notice.


Octopuses have three hearts.

## Kangaroos

have three vaginas.

Three of Fidel Castro's sons, Alexis, Alexander and Alejandro, are named after Alexander the Great.

The opening lines of Jerome K. Jerome’s Three Men In A Boat are: 'There were four of us.'
$40 \%$ of the human race did not survive beyond its 1st birthday.

One in ten European babies is conceived in an IKEA bed.

The human heart<br>pumps enough blood in a lifetime to fill three supertankers.

The word 'time'
is the most commonly used
noun in English.

$10 \%$ of all the photographs
in the world
were taken in the last 12 months.

Between 1838 and 1960, more than half the photos taken were of babies.

The words written on
Twitter every day would fill
a 10-million-page book.

In 2008, a man in Ohio was arrested for having sex with a picnic table.


The average person walks the equivalent of three times around the world in a lifetime.

The world's population spends 500,000 hours a day typing Internet security codes.

The first book ever printed in Oxford had a misprint on the first page: they got the date wrong.

For 100 years, the flag of the tropical Turks and Caicos Islands in the West Indies mistakenly featured an igloo.

One third of Russians
believe that the Sun revolves around the Earth.

46\% of American adults believe that the world is less than 10,000 years old.

46\% of American adults can't read well enough to understand the label on their prescription medicine.

More than 50\% of NASA employees are dyslexic, hired for their superior problem-solving and spatial-awareness skills.


Beyoncé Knowles is an 8th cousin, four times removed, of Gustav Mahler.

Shostakovich
wrote his 8th Symphony
in a henhouse.

Argentina
is the 8th-largest country with the 8th-largest Jewish population.

8th January 1835
is the only day in history that the USA had no national debt.


Italy's biggest business is the Mafia. It turns over $\$ 178$ billion a year and accounts for 7\% of GDP.

George W. Bush and Saddam Hussein had their shoes hand-made by the same Italian cobbler.

# The designer of Saddam's bunker was the grandson of the woman who built Hitler's bunker. 

Churchill's secret bunker was in Neasden.
It was so horrible he only went there once.

In his first year at Harrow, Winston Churchill was bottom of the whole school.

The Irish poet Brendan Behan became an alcoholic at the age of eight.

Leonardo da Vinci
worked on the Mona Lisa for 15 years.
By the time he died in 1519, he still didn't consider it finished.

When the Mona Lisa was stolen
from the Louvre in 1911, one of the suspects was Picasso.


Most diamonds are at least 3 billion years old.

There are enough diamonds in existence to give everyone on the planet a cupful.

A burning candle creates
1.5 million tiny diamonds
per second.

Under extreme high pressure, diamonds can be made from peanut butter.


The US tax code is four times as long as the complete works of Shakespeare.

Shakespeare, Sir Walter Raleigh and King Charles I all had pierced ears.

An 'earworm' is a song that gets stuck in your head.

Over 100 billion neutrinos pass unnoticed through your head every second.


IKEA
is the world's 3rd-largest user
of wood and sells 2 billion
Swedish meatballs a year.

> In Afghanistan and Iraq it takes 250,000 bullets (three tons of ammunition) to kill each insurgent.
> More Falklands veterans have committed suicide since the war than were killed during it.

A language dies every 14 days.


The world's largest pearl weighs 14 pounds.

On average, American doctors
interrupt their patients within 14 seconds.

There are over 14 billion light bulbs
in the world but fewer than 14 million Jews.

People earning over $£ 14,000$ a year are the richest $4 \%$ on the planet.


There are eight times as many atoms in a teaspoonful of water as there are teaspoonfuls of water in the Atlantic.

There are more living organisms in a teaspoonful of soil than there are people on Earth, and a billion times more in a tonne than there are stars
in the Milky Way.

Charles Darwin calculated that English soil contained 50,000 worms an acre.

In 1999, Darlington FC acquired
50,000 worms to irrigate their waterlogged pitch. They all drowned.


Three and a half Olympic swimming pools could hold all the gold ever mined in the world.

In 2011, Birds Eye sold 225 billion frozen peas: enough to fill
40 Olympic swimming pools.

If all the Birds Eye waffles sold in a year were stacked up, they would be 474 times higher than Mount Everest.

Edmund Hillary, the first man to climb Everest, was a professional beekeeper. When filling in forms, he always gave his occupation as 'apiarist'.


The 10,000 trillion ants in the world weigh about the same as all the human beings.

If the 5 trillion spiders
in the Netherlands took to eating humans rather than insects, they'd consume all 16.7 million Dutch people in just three days.

Alfred Kinsey, author of

Sexual Behaviour in the Human Male (1948), had a collection of 5 million wasps and could insert a toothbrush into his penis, bristle-end first.

Biologically speaking, 'bugs' are insects that suck.


Biologists cannot agree on definitions for the words 'species', 'organism' or 'life'.

> Behavioural biologists do not agree on what constitutes
> 'behaviour'.

> Psychologists
> cannot agree on what 'personality' means.

Anthropologists cannot agree on the meaning of the word
'culture'
or on the meaning of the word
'meaning'.


> Abulia n.
> The inability to make decisions.

## Astasia n.

The inability to stand up.

Aprosexia n.<br>The inability to concentrate on anything.

Apodysophilia n.<br>A feverish desire to rip one's clothes off.



If all the Lego bricks ever manufactured were clipped on top of each other, they would make a tower ten times as high as the distance to the Moon.

Liechtenstein, the world's 6th-smallest country, is the world's largest exporter of false teeth.

In the 19th and early 20th centuries,
having all your teeth removed and replaced with false ones
was a popular 21st-birthday present.

The road signs
of the Austrian village of Fucking are set in concrete to deter thieves.


London, with a population of over $8,000,000$, is not a city, though the City of London, with a population of about 7,000 , is.

According to the Forestry Commission, London is
'the largest urban forest in the world'.

In 1894, The Times estimated that by 1950
London would be nine feet deep in horse manure.

The Roman name for Paris was
Lutetia,
which translates into English as 'Slough'.

## Q

In 1811, nearly a quarter of all the women in Britain were named Mary.

In 1881, there were only six men in Britain called Derek.

Only 4 Clives, 13 Trevors and 15 Keiths were born in the UK in 2011.

Naughty racehorse names that managed to escape the Jockey Club censor include Hoof Hearted, Peony's Envy, Wear The Fox Hat and Sofa Can Fast.


In 2012, the Advertising Standards Authority ordered a Northampton-based furniture store to stop advertising its prices as 'Sofa King Low'.

Caterpillars make no noises other than chewing though Phengaris rebeli
strums its bottom like a guitar.

> Every year, Peruvians eat more than 60 million guinea pigs.

> In Switzerland, it is illegal to keep just one guinea pig.


98\% of British homes have carpeted floors. In Italy, only 2\% do.

In Japan only 2\% of adoptions are of children;
98\% are adult males aged 25 to 30 .

It's unsafe for travellers to rely on
'St Christopher' any more: he lost his sainthood in 1969.
$10 \%$ of US electricity is made from dismantled Soviet atomic bombs.


Until 1913, children in America could legally be sent by parcel post.

There are 5.9 calories in the glue of a British postage stamp.

# All the batteries on Earth store just ten minutes of the world's electricity needs. 

Ancient Greek democracy lasted for only 185 years.


The ancient Greeks
had no word for religion.

China
is the world's largest supplier of Bibles:
one factory in Nanjing prints a million a month.

The dialling code for Russia is 007 .

Collectively speaking, humans have spent longer playing World of Warcraft than they have existed as a species separate from chimpanzees ( 5.93 million years).


Charette n.
An intense flurry of activity
to finish something by a deadline.

Muntin n.
The thin strip of wood or metal that divides the panes of glass in a window.

Nikhedonia (n.)
The pleasurable anticipation of success
before any actual work
has been done.

A small, unimportant Scottish person.


John Cleese's father's surname was Cheese.<br>Cleese grew up ten miles from Cheddar and his best friend at school was called Barney Butter.

Digestive biscuits have no particular digestive qualities. In the USA it is illegal to sell them under that name.

In 2010, the BBC spent nearly $£ 230,000$ on tea, but only $£ 2,000$ on biscuits.

Caffeine is made of carbon, hydrogen, nitrogen and oxygen:
the same as cocaine, thalidomide, nylon, TNT and heroin.


The same man invented heroin and aspirin
in the same year:
Felix Hoffman, 1897.

> Heroin
> was originally marketed as cough medicine.

Worldwide sales of cocaine earn more than Microsoft, McDonald's and Kellogg's combined.

More than 7,000 Americans die each year and 1,500,000 are injured as a result of doctors' bad handwriting.


Fewer than 5\%
of blind or visually impaired people
in the UK
can read Braille.

Attempting to swim the Channel from France has been illegal for 19 years.

The water-flow of the Ganges is a state secret in India.

In 2012, Apple Inc. had more cash in the bank than the US government.


In 2012, $20 \%$ of the world's top 20 snooker players were colour-blind.

> If you scaled a snooker ball up to the size of the Earth, it would have mountains three times higher than anything on the planet.

> In 1903, its first year of trading,
> Gillette sold just 168 razor blades.

The first advertising jingles were written down in newspapers; readers were expected to sing them themselves.


There are more than three times as many PR people in America as there are journalists.

The Nazis made it illegal
on pain of death
for apes to give the 'Heil Hitler' salute.

All but one of the ravens at the Tower of London died from stress during the Blitz.

British spies
stopped using semen as invisible ink because it began to smell
if it wasn't fresh.


Because Tonto means ‘stupid’ in Spanish, when The Lone Ranger was shown in Latin America, he was called Toro, 'bull'.

Florence Green, the last veteran of the First World War, died in February 2012. Asked what it was like to be 110, she replied, 'Not much different to being 109.'

> On her 120th birthday, Jeanne Calment (1875-1997) the oldest person ever recorded, said, ‘I only have one wrinkle and I'm sitting on it.'

The UK retail industry makes $£ 250$ million a year from gift cards that no one redeems.


> In the 12th century, the Danish army consisted of seven men.

In the 17th century, the salary of the Governor of Barbados was paid in sugar.

In the 18th century, the French navy buried their dead in the ship's hold.

In the 19th century, tobacco was used for 'rectal inflation':
blowing smoke up the anus to resuscitate the drowned.


# Cardiff has more hours of sunlight than Milan. 

Glasgow<br>is twinned with<br>Nuremberg, Bethlehem and Havana.

Toasters
were banned in Havana until 2008.

The Dyslexia Research Centre is in Reading.


The technology behind smartphones
relies on up to
250,000 separate patents.

The human brain takes in 11 million bits of information every second, but is only aware of 40 .

The water in a blue whale's mouth weighs as much as its entire body.

The ancient Romans discovered parrots could speak and taught them to say 'Hail Caesar’. When they got bored with this, they took to eating them instead.


The United States of America maintains a military presence in 148 of the 192 United Nations countries.

On average, every square mile of sea on the planet contains 46,000 pieces of rubbish.

In 1251, Henry III was given a polar bear by the king of Norway. He kept it in the Tower of London, on a long chain so that it could swim in the Thames.

The tadpoles of the South American paradoxical frog are larger than the frog itself.

Historical Catholic clergy include:

Bishop Boil, Bishop Boom, Bishop Broccoli, Bishop Bolognese, Bishop Busti, Bishop Butt and Bishop Bishop.

# Kuku kaki kakak kakak ku kayak kuku kaki kakek kakek ku is an Indonesian tongue-twister meaning 'My sister’s toenails look like my grandfather's'. 

In the 2009 Formula One season, 12\% of Grand Prix drivers were called Sebastian.

People in Victorian Britain who couldn't afford chimney sweeps dropped live geese down their chimneys instead.



You are three times more likely to die in a plane crash than you are to be eaten by a mountain lion.

Gerbils can smell adrenaline and are installed in airport security areas to detect terrorists.

If you drilled a tunnel
straight through the Earth and jumped in, it would take you exactly
42 minutes and 12 seconds to get to the other side.

A medium-sized cumulus cloud weighs about the same as 80 elephants.


Fred Baur (1918-2002), the designer of the Pringles can, had his ashes buried in one.

Fred is Swedish for 'peace'.

Nobles present at the 18th-century battle of Bravalla between Sweden and Denmark included Hothbrodd the Furious, Thorulf the Thick, Birvil the Pale, Roldar Toe-Joint, Vati the Doubter, Od the Englishman, Alf the Proud and Frosti Bowl.

The Queen of England is related to
Vlad the Impaler.

When customers visited the first supermarkets in the UK, they were afraid to pick up
goods from the shelves
in case they were told off.

Women buy 80\% of everything that is for sale.

Between 1928 and 1948,
12 Olympic medals were awarded for Town Planning.

On a clear, moonless night the human eye can detect a match being struck

50 miles away.


In the US between 1983 and 2000, there were 568 plane crashes.

51,207 of the 53,487
people aboard
got out alive:
a survival rate of $96 \%$.

Harry Houdini could
pick up pins with his eyelashes and thread a needle with his toes.

The Sami people of northern Finland use a measure called Poronkusema:
the distance a reindeer can walk before needing to urinate.

The Inca measurement of time was based on how long it took to boil a potato.


Potatoes were illegal in France between 1748 and 1772.

Samuel Taylor Coleridge (1772-1834)
liked to eat fruit while
it was still attached to the tree.

Sir Herbert Beerbohm Tree, the great Victorian actor-manager, once hailed a taxi and got in. Absorbed in his work, he sat silently reading in the back.

When the cabbie eventually asked, 'Where to, guv?' Sir Herbert spluttered,
'Do you really think I would give my address to the likes of you?'

On average, most people have fewer friends than their friends have. This is known as the 'friendship paradox'.


Blissom vb
To bleat with sexual desire.

Eye-servant n.
One who only works
when the boss is watching.

Hemipygic adj.
Having only one buttock; half-arsed.

Marmalise vb
To give someone
a thrashing.


The modern world's
first international sporting fixture
was a cricket match played in 1844 between Canada and the USA.

Canada won by 23 runs.

Baseball - the name and the game - was invented in England in the 1750s.

Baseball legend Babe Ruth
always wore a cabbage leaf under his cap to keep his head cool. In South Korea, this is considered unsporting, unless the player has a doctor's note.

> 'Soccer' is not an Americanism. It's short for 'Association Football' and was popularised by Charles Wreford-Brown, captain of the English national team 1894-5.


James Naismith, a Canadian, invented basketball in Massachusetts
in 1891. It was 21 years
before it occurred to anyone
to cut a hole in the bottom of the basket.

Captain John Smith
of Pocahontas fame
was the first man
to use the word 'awning'.

Aerosmith have made more money from Guitar Hero than from any of their albums.

When Matt Smith became the 11th Doctor Who in 2010, UK bow-tie sales doubled in a month.



98\% of the 7 billion billion billion atoms in the human body are replaced every year.

Mongolia’s largest airport is named after Genghis Khan. He had over 500 wives and a vast number of children:
1 in 10 people in Central Asia today are his direct descendants.

Anophthalmus hitleri is a blind beetle found only in five caves in Slovenia.
Named after Hitler in 1933, it is now endangered due to collectors of Nazi memorabilia.

Hitler's home phone number was listed in Who's Who until 1945.

It was Berlin 116191.



#### Abstract

At least 99\% of all the species that ever existed have left no trace in the fossil record.


> No scientific experiment has ever been done
> (or could be done) to prove that time exists.

If you could fold a piece of paper 51 times, its thickness would exceed the distance from here to the Sun.

Charles Blondin crossed Niagara Falls
several times on a 1,000 -foot tightrope:
blindfolded, in a sack, on stilts, carrying a man on his back and cooking an omelette in the middle.

Michael J. Fox's

## middle name is

 Andrew.Emile Heskey's middle name is Ivanhoe.

## David Frost's

middle name is Paradine.

Richard Gere's middle name is Tiffany.


1 in 50 Americans executed for murder had the middle name 'Wayne'.

1 in 50 Scots are heroin addicts.

1 in 50 Americans claim to have been abducted by aliens.

1 in 50 words
in the lyrics of the winning entries of
the Eurovision Song Contest is 'love'.


More people go to church on Sunday in China than in the whole of Europe.

The lead singer of Iron Maiden<br>has a day job as a Boeing 757 pilot.

A greetings card that can play ‘Happy Birthday’ has more computing power than existed in the whole world in 1950.

You are $14 \%$ more likely to die on your birthday than any other day.


Oranges and lemons smell different due to chemically identical molecules that are mirror images of each other.

An orange is really
just a left-handed lemon.

> Moon dust smells like gunpowder.

A typical microwave oven uses more electricity keeping its digital clock on standby than it does heating food.

As it grows, sweetcorn makes a squeaking noise
like two balloons rubbing against each other.


Emissions from car exhausts are responsible for more deaths every year than road accidents.

You can legally buy cannabis in the US, but only as birdseed: the feathers of birds that eat it acquire a particularly glossy sheen.

Fidel Castro
estimated that he saved ten working days a year
by not bothering to shave.

Wild Bill Hickok's brother Lorenzo was nicknamed ‘Tame Bill Hickok’.


From 1912 to 1948, painting was an Olympic event. In 1924, Jack Yeats, brother of the poet W. B. Yeats, took the silver:
Ireland's first-ever Olympic medal.

William Blake's one-man exhibition of paintings in 1809 received only one review.
The critic described him as a lunatic.

In 1891, Claude Monet won 100,000 francs in the French national lottery.

Pigeons can tell the difference between
impressionist paintings by Monet and cubist works by Picasso.

They can even tell when the Monets are hung upside down.

There are no cubes in Cubism.
Cézanne’s theory was that everything could be broken down into cylinders, spheres and cones.

Tour de France riders need to eat the equivalent of 27 cheeseburgers a day.

Lightning strikes the Earth 8.6 million times a day or about 100 times a second.

A single bolt of lightning contains enough energy
to cook
100,000 pieces of toast.


Bovril
was originally called 'Johnston’s Fluid Beef '.

Hovis
was originally called
'Smith’s Patent Germ Bread'.

# 7-Up <br> was originally called <br> 'Bib-Label Lithiated Lemon-Lime Soda’. 

The Bank of America was originally called the Bank of Italy.



Reducing the voting age to 18 , the introduction of 24 -hour licensing and passports for pets were all policies initiated by the Official Monster Raving Loony Party.

The smallest known dinosaur was about four inches tall and weighed less than a chihuahua.

Each year, drug baron Pablo Escobar had to write off $10 \%$ of his cash holdings because of rats nibbling away at his huge stash of bank notes.

The first-ever edition of the Daily Mirror came with a free mirror.

## (1)

After two weeks of wear
a pair of jeans will have grown
a 1,000-strong colony of bacteria on the front, 1,500-2,500 on the back and 10,000 on the crotch.

If all the salt in the sea were spread evenly over the land, it would be 500 feet thick.

The eruption of Krakatoa in 1883 was the loudest sound in recorded history. It was heard 3,000 miles away in Mauritius.

Summer on Neptune lasts for 40 years, but the temperature is minus $200^{\circ} \mathrm{C}$.


Summer nights in the Faroe Islands are so well illuminated that between May and July the lighthouses are turned off.

In the 1st century ad most ships
in the northern hemisphere only sailed between May and September.

William Carstares (1649-1715) was the last man in Britain to be given the thumbscrew. As torture was illegal in England, he had to be taken to Edinburgh.

Mussolini tortured his enemies by forcing them to swallow massive doses of castor oil.


The second-largest lake in Bolivia is called Lake Poopó.
It's not a freshwater lake.

The whole of Shakespeare
contains only about 20,000 different words -
less than half the vocabulary of the average English speaker today.

The whole of Liechtenstein can be rented for \$70,000 a night, for a minimum of two nights.

It sleeps 900.

St Vitus

is the patron saint of oversleeping.


The International Space Station is as roomy as a five-bedroom house and travels at 17,500 mph.

A marshmallow travelling at sea level would not begin to melt from friction caused by air resistance until it reached Mach 1.6 (1,218 mph).

When a medium in a trance offered to answer any question, Groucho Marx asked, 'What’s the capital of North Dakota?'

The popular Los Angeles beverage Original New York Express Iced Coffee is made in a factory in Singapore.


Cameroon is home to the Eton tribe. The Eton word for 'thank you' is abumgang.

Arabic words are written right to left, but Arabic numbers left to right. Arabic speakers reading anything with a lot of numbers in have to read in both directions at once.

In 2010, the Catholic Church had an income of $\$ 97$ billion.

Trombone<br>is French for<br>'paperclip’.



The word 'gas' was invented by the Flemish chemist Jan Baptist van Helmont (1579-1644).

He also invented the word blas but it didn't catch on.

The word 'gasoline' doesn’t come from 'gas'. It comes from Cazeline - after John Cassell, founder of the publisher Cassell \& Co., who was the first to sell it commercially.

Peter Mark Roget (1779-1869)
invented the thesaurus and the slide rule.

Edwin Beard Budding (1775-1846) invented the lawnmower and the adjustable spanner.


In 1928, the Solomon Islands pidgin for 'adjustable spanner' was spanner he go walkabout and a 'saw' was this fella pull-him-he-come-push-him-he-go brother belong axe.

The Zulu for 'Jack-in-a-Box' is
udoli ohlala ebokisini ukuthi ufuna ukusabisa abantu abaningi.

The Malay for 'slate' is<br>sejenis batu berwarna kelabu kebiru-biruan yang selalu digunakan sebagai atap ruman.

Wanklank
is Dutch for a discordant noise.

> In 2010,
> Ghana banned
> the sale of second-hand underpants.

No one has ever seen an atom.
They're too small to be seen by a microscope and can't be counted or weighed individually.

Plato thought that the smallest particles of matter were tiny right-angled triangles.

Since at least the time of Pythagoras in
500 BC, no sensible educated person has believed the Earth was flat.


A snowflake that falls on a glacier in central Greenland can take 200,000 years to reach the sea.

The King James Bible has inspired the lyrics

> of more pop songs than any other book.

In 2001, the World Christian Encyclopaedia counted 33,830 different<br>Christian denominations.

# Jehovah's Witnesses do not celebrate <br> Easter, Christmas or birthdays. 



For 48 years
after tinned food was invented, people who wanted to eat it had to use a hammer and chisel. The can opener wasn't invented until 1858.

The screwdriver was invented a hundred years before the screw.

It was originally used to extract nails.

[^0]Margaret Thatcher
was part of the team that invented Mr Whippy ice cream.


A single sperm contains 37.5 mb of DNA information.
One ejaculation represents a data transfer of $15,875 \mathrm{gb}$, equivalent to the combined capacity of 62 MacBook Pro laptops.
$70 \%$ of all animals in the jungle rely on figs for their survival.

> In Antigua, ‘fig’ means banana.

Linnaeus named the banana
Musa paradisiaca because he thought it might have been the forbidden fruit of the Garden of Eden.


The citizens of Kuwait celebrated the end of the first Gulf War by firing weapons into the air.

20 Kuwaitis died as a result of bullets falling from the sky.

The main predators of flamingos are zookeepers.

At the outbreak of the Second World War, zookeepers killed all the poisonous insects and snakes in London Zoo, in case it was bombed and they escaped.

The boa constrictor is the only living animal whose common name is exactly the same as its scientific name.

In the 318 years between 1539 and 1857, there were only 317 divorces in England.

At the 1900 Paris Olympics, events included Live Pigeon Shooting and Long Jump for Horses.

Under the Wildlife and Countryside Act, it is explicitly illegal in Britain
to use a machine gun
to kill a hedgehog.

In ancient Greek
the word 'idiot' meant anyone who wasn't a politician.


The Icelandic phone book
is ordered by first name.

The human eye can detect 10 million different shades of colour.

Wombats have cubic faeces.

Harvard University has the largest ant collection in the world.


It takes a photon 40,000
years to get from the centre of the Sun
to its surface, but only 8.3 minutes to get from there to the Earth.

For water to flow 100 metres through the ground down a $1^{\circ}$ slope takes

5 days through gravel, 13.7 years through sand and 137,000 years through clay.

In 1969,
Apollo 11 returned from the Moon in half the time it took to get from
Boston to New York by stagecoach in 1769.

New York City drifts about one inch away from Europe every year.


Between 1960 and 1977, the secret number authorising US presidents to launch nuclear missiles was 00000000.

Jimmy Carter once
sent a jacket to the dry-cleaner's with the nuclear detonation codes still in the pocket.

Worried about his grades at law school, Richard Nixon broke into the Dean's office - only to discover that he was top of his class.

The highest scoring word in Scrabble is oxyphenbutazone, potentially earning 1,178 points. (It's a drug used to treat arthritis.)


A coal-fired power station
puts 100 times more radiation into the air than a nuclear power plant producing the same amount of energy.

Treasure Island in Lake Mindemoya on Manitoulin Island in Lake Huron is the largest island in a lake on an island in a lake in the world.

The strongest creatures on Earth are gonorrhoea bacteria.
They can pull 100,000 times
their own body weight.

A dog has the same ecological footprint as two Toyota Landcruisers;
a cat the same environmental effect as a Volkswagen Golf;
two hamsters the same as a plasma TV.


Humans<br>have the same number of hair follicles as chimpanzees.

Gorillas and potatoes have two more chromosomes than people.

The average person who lives to be 75
will have spent six years dreaming.

The word ambisinistrous is the opposite of ambidextrous; it means
'no good with either hand’.


James Garfield, 20th president of the USA, could write Greek with one hand while writing Latin with the other.

Young Neanderthal girls had bigger biceps than an adult male human.

The second man to go over Niagara Falls in a barrel, Bobby Leach, survived the fall but later died as a result of
slipping on a piece of orange peel.

An orange is a berry but a strawberry isn’t.


Vatican City has
the highest crime rate in the world.
Though the resident population
is only just over 800,
more than 600 crimes
are committed there each year.
$90 \%$ of the crime
in Helmand province is committed
by the Afghan police.

50\% more US soldiers committed suicide
in Afghanistan in 2012
than were killed in action.

# In 117 AD, Emperor Hadrian declared attempted suicide by soldiers <br> a form of desertion and made it a capital offence. 



Jack Bauer, the lead character in the TV series 24 , killed 112 people in the first five seasons of the show.

The longest hangover in medical literature lasted four weeks. It belonged to a 37-year-old man from Glasgow.

In 1715, a group of Jacobite rebels failed to take Edinburgh Castle because their rope ladders were six feet too short.

The first manager
of the first McDonald's franchise was called Ed MacLuckie.


Coca-Cola in the Maldives is made from seawater.

A 'riot' in England and Wales must legally involve a minimum of 12 people. Under US federal law it's only three people and in Nevada only two.

More than 1 in 20 football injuries are caused by celebrating goals on the pitch.

Slavery was not made
a statutory offence in the UK until 6th April 2010.


Diagnosed with pleurisy, Sir Robert Chesebrough, the inventor of Vaseline, decided to coat himself in his product from head to foot. He survived and lived to be 96 .

In 1915, Charlie Chaplin entered a Charlie Chaplin lookalike contest
in San Francisco. Not only did he not win, he failed even to make the final.

Male fruit flies rejected by females<br>drink significantly more alcohol than those that have had a successful encounter.

> In Inuktitut, iminngernaveersaartunngortussaavunga means
> 'I should try not to become an alcoholic'.


2,520 is the smallest number that can be exactly divided by all the numbers

1 to 10 .
2.5 million Mills \& Boon novels
were pulped and added to the tarmac of the UK's M6 toll motorway to make it more absorbent.

In 1999, more than 3,000 people were hospitalised after
tripping over a laundry basket.

In 1997, 39 people in the UK
found themselves in hospital with tea-cosy-related injuries.


Deipnophobia n . The fear of dinner party conversations.

Nomophobia n.<br>The fear of being out of mobile phone contact.

Metrophobia n. Fear of poetry.

Lachanophobia n.
Fear of vegetables.


Since 1990, the number of people living in poverty in China has fallen from $85 \%$ to $15 \%$.

A 'knot' is something
tied in a single piece of rope or line. Something that joins two ropes together is a 'bend'.

> A baby oyster is called a 'spat'.

More chimpanzees, gorillas and bonobos are eaten by people every year than there are in all the zoos in the world.


In the 19th century, sausages were marketed as 'bags of mystery'.

If a vampire were to feed once a day and turn each of his victims into a vampire, the entire human population of the planet would become vampires in just over a month.

Relative to our galaxy, the Earth is travelling through space at more than $500,000 \mathrm{mph}$.

The Sun takes 220 million years
to orbit the galaxy, a journey it has made 20 times so far.


Abbey-lubber n . A lazy monk.

## Acrochordon n.

A wart that hangs down like a string.

## Apport n.

Something that appears out of thin air:
the opposite of a vanishing.

Autotelic adj.
Worth doing for its own sake.


Although Shakespeare's works run to more than a million words, only 14 exist in his own handwriting:

12 of them are his signatures and the other two are 'by' and 'me'.

George W. Bush named
The Very Hungry Caterpillar by Eric Carle as his favourite childhood book. It was published when he was 23 years old.

In 2012, Britain's Eurovision entrant, Englebert Humperdinck (76), was not only the oldest of the contestants, he was older than more than 20 of the countries they represented.

Swans do not sing (before dying or otherwise), although one species, the Whistling Swan, whistles a bit.


There are ten times as many stars in the known universe as there are grains of sand in the world.

The ties bought in America for Father's Day each year would stretch from New York to Rome.

There are thought to be 100,000
uncharted mountains under the sea.
Only 1,000 or so have ever been mapped.

# Aborigines, whose culture reaches back to the last Ice Age, have names for (and can locate) mountains that have been under the sea for 8,000 years. 



Just like humans, British cows moo in accents specific to their region.

95\% of all data in the world is still stored on paper.
Most of it is never looked at again.

> The common shrew protects itself from predators by dying of fright.

The next person to walk on the Moon will almost certainly be Chinese.


Almost half of all babies in China are born by Caesarean section.

The half a million tonnes of chocolate eaten each year in Britain represent $87 \%$ of the entire annual cocoa production of Latin America.

A single zinc mine in Namibia uses a fifth of the country's electricity supply.

Per gram per second, more energy runs through a sunflower than through the Sun itself.


It takes ten times as much energy to heat water as it does to heat iron.

It takes ten times as much energy to turn water into steam as it does to bring it to the boil.

It takes an hour to soft-boil an ostrich egg and an hour and a half to hard-boil one.

It takes between 70,000 and 150,000
crocuses to make a kilo of saffron.


> Alexander the Great washed his hair in saffron to keep it shiny and orange.

In 1999, a four-year-old girl turned yellow after drinking too much Sunny Delight.

Russian has no word for 'blue', only two different words for ‘light blue’ and ‘dark blue’.

Andy Warhol always wore green underpants.


25 million Bibles were printed in 2011, compared to 208 million IKEA catalogues.

The English version of Wikipedia has 50 times more words than

> the Encyclopaedia Britannica.

> Up to 2010, Wikipedia had taken 100 million person-hours to write: about the same amount of time that the population of the USA spends watching TV ad breaks in a single weekend.

There is more information in one edition of the New York Times than the average person
in 17th-century England would have come across in a lifetime.

> When Einstein published his Theory of General Relativity, the New York Times sent their golfing correspondent to interview him.

The historic news of the first manned powered flight by the Wright Brothers first appeared in the magazine Gleanings in Bee Culture.

Dune, by Frank Herbert, the world's best-selling science fiction novel, was rejected
over 20 times before being accepted by a publisher of car manuals.

Ernest Hemingway bought the shotgun that he used to kill himself at Abercrombie \& Fitch.



> Leonardo da Vinci was the first person to observe the curvature of the human spine. Until then everyone had assumed that it was straight.

Rosa whitfield is a rose named after actress June Whitfield. As she pointed out, 'The catalogue describes it as
"superb for bedding, best up against a wall".'

Someone who is cock-throppled has an extremely prominent Adam's apple.

The symbols used by !\$\%@ing cartoonists to indicate swearing are called grawlixes.

Jeremy Bentham's body
has been dressed in moth-resistant underwear since 1939.

When Jeremy Paxman<br>was at Cambridge, he failed to get into his college's University Challenge team.

Before Jeremy Clarkson<br>became a journalist, he sold Paddington Bears for a living.

Jeremy Kyle’s father was the Queen Mother's accountant and personal secretary.


> A babalevante
> is someone who makes
> feeble jokes.

## Babeship

is another word for

infancy.

Borborygmi are stomach rumbles.

Buggerare<br>is Italian for<br>'to cheat' or 'swindle'.



If you have a pizza
with radius $z$ and thickness $a$, its volume is $p i^{*} Z^{*} z^{*} a$.

In 1998, 10,113 American women insured themselves against Virgin Birth at the millennium.

The first motorist to be fined for speeding in the UK was Walter Arnold in 1896.
He was doing 8 mph in a 2 mph zone.

The first London Underground trains were nicknamed
'sewer trams'.

The world's lightest metal is 100 times lighter than styrofoam and can rest on a dandelion puff without damaging it.

> Graphene, the world's strongest material, is a million times thinner than paper but 200 times stronger than steel.

To break through a sheet of graphene as thick as cling film would take the force of an elephant balanced on the point of a pencil.

The pressure in the deepest ocean, at the bottom of the Marianas Trench, is equal to the weight of ten brown bears balancing on a postage stamp.


All polar bears are Irish: they're descended from brown bears that lived in Ireland over 10,000 years ago.

More than half the world's population is under 25
and more than half of it is bilingual.

Established writers and artists are 18 times more likely to kill themselves than the general population.

People with schizophrenia are three times more likely to smoke than the average person.


## Zischeln

is a useful German verb meaning
'to whisper angrily'.

The Italian verb asolare
means 'to pass time in a delightful but meaningless way'.

Hungarian has no words for 'son' or 'daughter', but nine specific words for different kinds of brother or sister.

> In North Welsh, the word for 'now' is rwan, in South Welsh it is nawr, the same word spelt backwards.

## (i)

Gold has its own E number.

> E175
is officially suitable for consumption by vegetarians, vegans and members of all religious groups.

The Victorians
made tiepins out of badgers' penis bones.

Some parts of Tasmania are so fertile that the topsoil is 70 feet deep.

Trinity College, Cambridge, has won more Nobel Prizes than the whole of Italy.


The human body has 100 trillion cells, each one a 10,000 th the size of a pinhead but containing enough DNA instructions to fill 1,000 600-page books.

Every three seconds, the Sun emits more neutrinos
than the number of atoms in all the humans who have ever lived.

Neutrinos are 100,000 times smaller than electrons, but there are so many of them
that they may outweigh
all the visible matter in the universe.

If an atom were the size of the Solar System, a neutrino would be the size of a golf ball.


The man who sees to the needs of VIPs in the official presidential guest house in Washington DC is called Randy Bumgardner.

The founder of Pan American Airlines
was called
Juan Trippe.

The Archbishop of Manila from 1974-2003 was called Cardinal Sin.

Robert Burns was never called Rabbie or Robbie - though he did occasionally call himself Spunkie.


The film Jaws was based on a novel by Peter Benchley. When he couldn't think of a title, his father, Nathaniel, suggested What's That Noshin' On Ma Leg.

As soon as tiger shark embryos develop teeth they attack and eat each other in the womb.

If the three quarks in a hydrogen atom were scaled up to the size of garden peas, the hydrogen atom would be 1,000 miles across.

If all the land in Finland were distributed equally, each Finn would have 14\% more space than Heathrow Airport's shopping area.


> Human saliva
> contains a painkiller called opiorphin that is six times more powerful than morphine.

The average American produces 10,000 gallons of saliva in a lifetime: about the same amount of water as leaks
from the average American home in a year.

The platypus and the echidna are the only mammals that could make their own custard: they both lay eggs and produce milk.

The Chupa Chups logo was designed by Salvador Dalí.


4,000 McDonald’s hamburgers
(as many as you could get from one cow) are eaten every minute.

Every year, 4 million cats are eaten in Asia.

In 2011, Chinese billionaire Long Liyuan was murdered at a business lunch by means of poison in his slow-boiled cat-meat casserole.

When eating jelly babies, nearly eight out of ten people bite off the heads first.


More gold is recoverable from a tonne of personal computers than from 17 tonnes of gold ore.

The gold dissolved in the world's oceans is estimated to be worth $\$ 475$ trillion: about 30 times the US public debt.

In 1917, John D. Rockefeller could have paid off the whole US public debt on his own.

Today, Bill Gates's entire fortune would barely cover two months’ interest.

Tyrannosaurus rex (65 million years ago)
is closer in time to us than to

Diplodocus (150 million years ago).


There are about 6,900 languages in existence but more than half the world's population uses only 20 of them.

In English, the name of every number shares a letter with each neighbour. One shares an O with two, which shares a $T$ with three, which shares an $R$ with four, which shares an $F$ with five, which shares an I with six - and so on indefinitely.

Archimedes’ number myriakis-myriostas periodu myriakis-myriston arithmon myriai myriades is one followed by 80 quadrillion zeroes.

In 2010, YouTube was watched 700 billion times, but 99\% of the views were of only $30 \%$ of the videos.


In 1900, all the world's mathematical knowledge could be written in about

80 books; today it would fill more than 100,000 .

In 2005, the 54 billionaires in Britain paid only $£ 14.7$ million in income tax between them. Of this, $£ 9$ million came from James Dyson.

> In 2011, only nine of the 62 owners of apartments in One Hyde Park, London, the world's most expensive block of flats, paid any council tax.

Over 600,000 companies (including 25 with flats in One Hyde Park) are registered in the British Virgin Islands (population 28,882).


In the first month of its life, a silkworm puts on 10,000 times its birth weight.

> A female ferret
> will die
> if she doesn't have sex for a year.

A six-inch catfish has
more than
250,000 taste buds.

A full Kindle weighs a billionth of a billionth of a gram<br>more than a brand-new one.



There are over 1,200 species of bat in the world and not one of them is blind.

There are 4,800 species of frog in the world but only one of them goes 'ribbit'.

Eight times as many people belong to the National Trust as to the
Conservative, Labour and Liberal Democrat parties combined.

Every human being starts out life as an arsehole: it's the first part of the body to form in the womb.

## (1)

$51 \%$ of British women under 50
have never been married:
twice as many as in 1980.

Kanye North and Kanye South
(but not Kanye West)
are parliamentary constituencies
in Botswana.

The animal rights group PETA claims that cows can suffer humiliation
if people laugh at them.

Wagamama
is Japanese for 'selfish'.


In 2009, Exxon made $\$ 19$ billion profit
but received a $\$ 156$ million federal tax rebate.

Only 2\% of women describe themselves as beautiful.

In the 1950s, 3-D films
were known as ‘deepies’.

Loch Ness is deep enough and long enough to contain the entire population of the world ten times over.



40\% of the electricity in Pakistan goes missing, half of it stolen:
if there's a power cut (which is often), they just steal the wires.

In 2011, British trains were delayed by 16,000 hours because of people stealing metal parts from the railways.

After Einstein died, his brain was pickled, sliced into 240 cubes and left in a box marked 'Costa Cider' for 20 years.

Sir Walter Raleigh's devoted widow

Elizabeth kept his decapitated head with her in a velvet bag for 29 years.


Forflitten adj.
Overwhelmed
by unreasonable and out-of-proportion scolding.

Forwallowed adj. Weary with being tossed about.

Rhinorrhea n. The medical condition otherwise known as
'a runny nose'.

Subitise vb
To perceive the number of objects in a group without actually counting them.


An acrocomic is someone with long hair. According to the Oxford English Dictionary, the word hasn't been used since it was coined in 1626.

Until now, that is.

The word 'unfriend' first appeared in print in 1659.

Berk and charlie (as in ‘a proper charlie') are rhyming slang for 'Berkshire Hunt' and 'Charlie Hunt'.

The most popular beers
in Turkmenistan are called
'Berk' and 'Zip'.


> As a reward for winning the part of Harry Potter, the 11-year-old Daniel Radcliffe was allowed to stay up and watch Fawlty Towers.

> Durham University offers a Harry Potter module. It includes the topic
> 'Gryffindor and Slytherin: prejudice and intolerance in the classroom'.

The word 'school' comes from the ancient Greek for 'free time'.

In particle physics, a 'barn' is an area that covers a billionth of the cross-section of a silk fibre. It's called a barn because (in subatomic terms) it's so huge.


In 2010, twice as many Britons died in accidents in their own homes as in traffic accidents.

The names Honda and Toyota derive from Japanese words for different kinds of rice field.

In French, Hungarian, Spanish, Irish, Italian, Portuguese, Latvian, Serbian, Croatian, Bosnian, Montenegrin and Tagalog, the words for 'time' and 'weather' are the same.

Britain is the windiest country in Europe.

## (1)

The Inuit use the same word, sila, to mean both
'weather' and 'consciousness'.

There are five categories of hurricane.
The slowest outpaces a cheetah; the fastest beats the world's fastest roller coaster (149 mph).

There are at least 300 earthquakes a year in the UK, but only 11 people have ever died in one.

There is no known scientific way of predicting earthquakes. The most reliable method is
to count the number of missing cats in the local paper: if it trebles, an earthquake is imminent.


The amount of water on Earth is constant, and continually recycled over time:
some of the water you drink will have passed through
a dinosaur.

95\% of the lead
in British army bullets
comes from recycled materials.

$$
\begin{gathered}
\text { A squishop } \\
\text { is a squire } \\
\text { who is also a bishop. } \\
\text { Muammar } \\
\text { is Arabic for 'long-lived'. }
\end{gathered}
$$



A newborn giant panda weighs less than a cup of tea.

The CIA reads
up to 5 million tweets a day.

85\% of the clicking on web ads is done by $8 \%$ of the people.

Since 2008, the number of clicks has halved.

The 6-trillionth, 8-trillionth, 9-trillionth and 10 -trillionth digits of pi are all fives.

> Under Chairman Mao, every Chinese family was obliged to kill a sparrow a week to stop them eating all the rice. The project was ineffective because sparrows don't eat rice.

Barley<br>has twice as many genes as people.

Scotland has twice as many giant pandas as Conservative MPs.

Statistically speaking, the Vatican has two popes per square kilometre.


Sending a man to the Moon and finding Osama Bin Laden cost the US government about the same amount of time and money: ten years and $\$ 100$ billion.

IMAX projectors weigh as much as hippos. Their bulbs cost $\$ 5$ million each and are bright enough to be seen from the International Space Station.

The International Space Station has cost more than 30 times its own weight in gold.

In 2005,
Americans spent 6 billion hours
filling in tax forms, at an estimated cost of $\$ 265$ billion.


Between 1948 and 1998, 20,362 Israelis were killed in wars and 20,852 were killed on the roads.

> The American TV sex therapist
> Dr Ruth Westheimer trained as an Israeli sniper.

Snipur
is Icelandic for 'clitoris'.

Taking cocaine
increases the chance
of having a heart attack within the hour by $2,400 \%$.


Oystercatchers don't catch oysters.

Cows carry cowpox but chickens don't carry chickenpox.

Cocks don't have cocks. In 97\% of bird species, the males don't have penises.

The rooster on the Corn Flakes box is called Cornelius.
They chose a rooster because the word ceiliog, Welsh for cockerel, sounds a bit like Kellogg.


Welsh
has no single words for
'yes' or 'no'.

Russian<br>has no word for 'bigot'.

## French

has no word for ‘awkward’.

Latin

has no word for 'interesting'.

## (1)

Uranium<br>is 40 times more common than silver<br>and 500 times more common than gold.

In Spanish, the word esposas
means both
'wives' and 'handcuffs'.

## Boghandler

is Danish for
'bookseller'.

# Serbia <br> is the world's leading exporter of raspberries. 



$$
\begin{aligned}
& \text { In 1956, } \\
& \text { there were only } 12 \text { cars } \\
& \text { on Ibiza. }
\end{aligned}
$$

About half a million mice live in the London Underground.

The Companies Act (2006) is the longest act in history; it is so complex that most British companies unwittingly break the law six times a day.

Per head of population, Britain has 13 times as many accountants as Germany.


The average pencil can write 45,000 words,
or a single line 35 miles long.

Venus rotates so slowly on its axis that its day is longer than its year.

> Until the 1960s, the only reliable pregnancy test was to inject a woman's urine into a female African clawed frog. If the woman was pregnant, the frog would ovulate within 12 hours.

Chemotherapy is a by-product of the mustard gas
used in the First World War.


The year after the American Civil War ended, a fifth of Mississippi's state budget was spent on artificial limbs for wounded soldiers.

More than 90\% of all the blackcurrants grown in Britain go into Ribena.

Nutmeg is illegal in Saudi Arabia
because it is hallucinogenic if consumed in large quantities.

Mushrooms

are more closely related to humans than to plants.


The first holiday organised by Thomas Cook was a temperance outing in the East Midlands.

Beijing, Seoul and Tokyo all mean 'capital' in their respective languages.

Athens is the only capital city in Europe where the air is more polluted outside than inside.

Skoda<br>is Czech for<br>'shame’, ‘damage’ or 'pity'.

At least 109 journeys
between adjacent London Tube stations are quicker to walk.

QI is the most commonly played word in Tournament Scrabble. It's pronounced 'chee' and means 'life force’ or 'energy’ in Mandarin.

There are at least 27 million slaves in the world today, more than were ever seized from Africa in the 400 years of the slave trade.

Slaves in America in 1850 cost the equivalent of $\$ 40,000$. The going rate today is $\$ 90$.

More than $80 \%$ of the world's population takes caffeine, in tea, coffee or cola, every day.

There is one and a half times more caffeine in milk chocolate than in Coca-Cola.

A lethal dose of chocolate
for a human being is about 22 lb or 40 bars of Cadbury's Dairy Milk.

A single M\&M is enough to kill a small songbird.

Oliver Cromwell died of malaria.


To keep someone to prison in the UK costs $£ 45,000$ a year: one and a half times as much as it would take to send them to Eton.

Fictional Old Etonians include James Bond, Captain Hook, Bertie Wooster, Tarzan, John Steed from The Avengers and Mr Darcy from Bridget Jones's Diary.

St Brigid of Ireland, the 6th-century abbess of Kildare, was noted for the miracle of transforming her used bathwater into beer for visiting clerics.

It costs more to make the cardboard box that Shredded Wheat comes in than it does to make the Shredded Wheat itself.

The word botulism comes from the Latin botulus, meaning 'a stomach full of delicacies'.

Half a pound of botulinum toxin is enough to kill the entire human population of the world.

Botox is made from botulinum toxin. Almost all the botox in the world is made in a single factory in Ireland.

The average British woman spends $£ 100,000$ on make-up in a lifetime.

All blue-eyed people are mutants.
The first ones appeared as recently as 5,000 years ago.


The scaly anteater, the banded anteater and the spiny anteater are not anteaters even though they all eat ants and are called anteaters.

# In the 1950s, to allow babies of students 

 at Trinity Hall, Cambridge, to enter the premises, they were re-defined as cats.William E. Boeing, founder of United Airlines, had a pet Pekingese called General Motors.

General Electric is the only company remaining from the original Dow Jones index of 1896 . Since then it has had fewer than half as many CEOs (4) as the Vatican has had popes (10).


> A basterly gullion
> is ‘a bastard’s bastard'.

> Batology is the study of blackberries.

> Botony
> means
> 'having three knobs'.

Swindon
has the lowest demand for Viagra
of any town in the UK.


The mute swan is not mute.

Engastration
is the stuffing of one bird with another.

Cows eat only grass but have 25,000 taste buds:
two and a half times as many as humans.

In American Samoa, it is illegal to beg with the aid of a public address system.


A new owl species is discovered approximately every ten years.

An adult produces enough hydrogen
in their urine each year
to drive a car
2,700 kilometres.

In 2012, the population of Facebook passed 1 billion.<br>If it were a country, it would be the 3rd-largest in the world.

Before the Renaissance, three-quarters of all the books in the world were in

Chinese.


About 200,000 academic journals are published in English each year.

The average number
of readers per article is five.

The average numbers of readers of any given published scientific paper is said to be 0.6 .

There are two cs
in the word Icelandic, but there is no letter c in the Icelandic language.

## Katujjiqatigiittiarnirlu

is Inuktitut for
'simplicity'.


A barnacle's penis can be up to 20 times the length of its body.

> 27,000 trees are felled each day for toilet paper.

The average lavatory seat is much cleaner than the average toothbrush. Your teeth are home to 10,000 million bacteria per square centimetre.

The pleasant smell of earth after rain is caused by bacteria in the soil and is called petrichor from Greek petros, ‘stone’ and ichor, 'the fluid that flows through the veins of the gods'.


The muscles that close a crocodile's jaws
exert a force equivalent to a truck falling off a cliff, but the muscles that open them are so weak that they can be kept shut by a rubber band.

The Royal Mail spends $£ 1$ million a year on a billion red rubber bands.

British postmen use 2 million of them every day.

A hammerhead shark can be rendered completely immobile for 15 minutes by turning it over and tickling its tummy.

Tümmler is German for a bottle-nosed dolphin.


99\% of Austrians are German, though most Austrians insist that they aren't.

It is commonplace for Austrians
to claim that Hitler
was in fact a German, whereas Beethoven was really an Austrian.

Beethoven
was of Belgian extraction.

## There are no moles in Ireland.



> If all the asteroids in the Solar System were lumped together, they'd be smaller than the Moon.

> There are six vehicles and 50 tonnes of litter on the Moon left behind by the Apollo missions.

Because there is no weather on the Moon, the footprints of the 12 men
who walked on it are still there.

Most astronauts become two inches taller
in space.


> Google earns
> $\$ 20$ billion a year from advertising, more than the primetime revenues of CBS, NBC, ABC and FOX combined.

69\% of people in the rear of an aeroplane survive crashes, compared to 49\% at the front.

$20 \%$ of people in the UK believe they have a food allergy, but only $2 \%$ actually do.

## The American secret service

 tried to spike Hitler’s carrots with female hormonesto change him into a woman.


Almost 2,000 carrot seeds will fit into a teaspoon.

An estimated 18 million spoons, together weighing as much as four blue whales, go missing in Melbourne every year.

Melbourne used to be called Batmania.

Alice, the 3rd-largest town in Australia’s Northern Territory, used to be called Stuart.


$40 \%$ of all bottled water sold in the world is bottled tap water.

The Antarctic is a continent entirely surrounded by oceans; the Arctic is an ocean almost entirely surrounded by continents.

The average American absorbs 34 GB of information a day,

# though half of it is obtained <br> from playing <br> video games. 

Half the Saxon aristocracy<br>were killed<br>at the battle of Hastings in 1066



More than twice as many people are killed by vending machines as by sharks.

Placebos are 30\% more effective as an antidote for depression than drugs.

> If a tree were planted for each Coca-Cola sold, we could reforest the Earth in three years.

The inventor of 'Best before’ dates, originally for milk, was Al Capone.

# After his wife's death, a heart-broken Benjamin Disraeli found that she'd kept all the hair from the haircuts she'd given him in 33 years of marriage. 

Elizabeth Taylor lived to be 79 but she never learned to boil an egg.

The Perthshire village of Dull
is planning to twin with
Boring, Oregon.

More than 50\% of koalas have chlamydia.


Ants can survive in a microwave: they are small enough to dodge the rays.

Anthophobia is the fear of flowers.

# The Greek national anthem <br> has 158 verses, but only two of them <br> are ever sung. 

The national anthem of Spain has no words.


Prince Charles<br>is the longest-serving<br>heir to the throne in British history.<br>He has held the position for 60 years.

> Some parts of Antarctica have had no rain or snow for 2 million years.

Bubblewrap<br>was first produced in a New Jersey garage in 1957. Its inventors were trying to make easy-wipe textured wallpaper.

There is no such thing as a vegetarian snake.
Snakes eat nothing except other animals.

## (1)

For 249 years, the tallest building in the world was Lincoln Cathedral.

Angel Falls, Venezuela, is 17 times higher than Niagara.

A typical bird’s feathers
weigh more than twice as much as its bones.

Only 35\%
of the average person's
Twitter followers are actual people.

'Day dapple' is an old Irish term
for the time of day when
a person can no longer
be distinguished from a bush.
is strouthokamelos, or 'sparrow-camel'.

> 'Influenza’
> is Italian for ‘influence’:
> heavenly bodies
> were once thought
> to affect our own.

San Marino has eight times
as many doctors per person as any other country in the world.


> Humans
> have been hunter-gatherers for $99 \%$ of their history.

## Ostriches

can be trained
to herd sheep.

The French for 'badger'
is blaireau, which also means 'shaving brush'.
is the acronym of the

World Taekwondo Federation.


In 2011, the Internet reached
13.7 billion pages:
one for every year since the Big Bang.

The entire Internet
weighs about the same
as one large
strawberry.

A male right whale is half the size of a male blue whale but has testes five times bigger:
each one weighs as much as a large horse.

Ted Turner owns 50,000 bison.


Kestrels
can locate voles from the sky because of ultra-violet light

> reflected by their urine.

Henry VIII had a Groom of the Stool whose duty was to see that 'the house of easement be sweet and clear':
in other words, to wipe the king's bottom.

Sitting on the lavatory for eight hours uses the same number of calories as one hour's jogging.

It was 33 years
after loo paper was invented in Green Bay, Wisconsin, that it could finally be advertised as
‘splinter free’.


> Sudan
> has more pyramids than Egypt.

Steve Jobs was half Syrian.
His annual salary
as CEO of Apple
was $\$ 1$.
'Forty'
is the only number in English that has its letters in alphabetical order.

43 million
£1 coins
currently in circulation are forgeries.


Since 2012, all new 5 p and 10p coins issued by the Royal Mint have been magnetic.

The highest-value notes issued by the Bank of England are Giants ( $£ 1$ million) and<br>Titans ( $£ 100$ million).

The chemical name for titin, the world's largest known protein, is 189,819 letters long.

In Japan, Tintin is called Tantan because Tintin is pronounced 'Chin-Chin' and means 'penis'.

## (1)

Kim Il-Sung, founder of North Korea, was born on the day the Titanic sank.

> Kim Il-Sung's grandson, Jong-Nam, was sacked as heir after being arrested trying to enter Japan on a false passport to visit Disneyland.

In the last 60 years, more than 23,000 North Koreans have defected to South Korea.<br>Only two Koreans<br>have gone in the opposite direction.

> Korea
> is Finnish for
> 'gorgeous'.


The exchange rate in Vietnam is about 20,000 dongs to the dollar.
over 11 cents to make each 5-cent coin.

‘Hey Jingo!’<br>is a conjuror's call<br>for something to appear the opposite of 'Hey Presto!’ which calls for it to be gone.

Between 1917 and 1940, the cure for patients with syphilis
was to give them malaria.


Gatwick, the name of the UK's 2nd-largest airport, means 'the farm where goats are kept'.

During the 2010 World Cup, 100 bar staff at the pub chain

Clover Taverns
changed their names to
Wayne Rooney.
The company has since gone bankrupt.

In 2007, Robert Stewart of Ayr was put on the Sex Offenders Register for having sex with a bicycle.

In 1993, Karl Watkins
of Redditch, Worcestershire, was jailed for having sex with pavements.


There is at least ten times as much crime on TV as there is in the real world.

Starbucks offers 87,000
different drinks combinations.

> Britons eat 97\% of the world's baked beans.

> The last private resident of 10 Downing Street was called Mr Chicken.

# Almost half of all Americans today are classified as 'living in poverty’ or ‘barely scraping by’. 46.4\% pay no income tax. 

The US has more lawyers per capita than any country in the world and twice as many prisoners as lawyers.

The US has only 5\%
of the world's population, but almost 25\% of its prison population.

Since smoking was banned in 2004, the main currency in US prisons is mackerel.


Prisoners waiting to be executed on
Death Row in America are given a physical beforehand, to ensure they are fit enough to die.

In his last week on Earth, Troy Davis, who was executed in Atlanta, Georgia, in 2011,
was put on 'death watch' to stop him taking his own life.

The Death House at the State Prison<br>in Huntsville, Texas, offers wheelchair access.

An estimated 150,000 people die in the UK every year because only $7 \%$ of Britons know how to give first aid.



When a Navajo baby laughs aloud for the first time, the family throws a party. The person who made the baby laugh provides the food.

The air breathed by a single person in an 80-year lifetime weighs more than a fully laden Boeing 747.

1968
was the only year of the 20th century
in which no member
of the British armed services
was killed on active service.

The London Underground
has made more money from its famous map than it ever has from running trains.


In 2010, the Italian government had a fleet of 629,000 official cars: ten times as many as the US government.

Since its discovery in 1930, Pluto has travelled only a third of its way round the Sun.

Walter Schirra<br>is the only one of the first six Americans in space not to have one of the Tracy brothers in Thunderbirds named after him.

Sucking a king's nipples
was a gesture of submission in ancient Ireland.


> In Vanuatu pidgin,
> Prince Charles is known as
> nambawan pikinini blong Missus Kwin and a helicopter is a mixmaster blong Jesus Christ.

In 1995, the number of TV programmes in Britain watched by over 15 million people was 225. By 2004, this had fallen to six.

In Romany, the word for television is dínilo's dikkaméngro or 'fool's looking-box'.

In the film industry, a 'mickey' is a gentle camera move forwards. It's short for 'Mickey Rooney’ (a 'little creep').


Bacteria and amoebas are far more different from each other than amoebas are from people.

Two-thirds of all the people in the world who have ever lived to be 65
are still alive today.

There are 10,000 times
as many photographs
on Facebook
as there are in the US Library of Congress.

Eight of the Earth's 88
naturally occurring chemical elements
were discovered
in the same mine in Sweden.


Kummerspeck ('grief bacon’)
is German for the weight put on from eating too much when feeling sorry for yourself.

The Finnish word for pedant, pilkunnussija, translates literally as 'comma fucker'.

When he died in 1891, John Davey,

> a schoolmaster of Zennor, Cornwall, was the only person in the world that spoke Cornish.
He had kept the language alive by talking to his cat.


The first Olympian disqualified for banned substances was Hans-Gunnar Liljenwall of Sweden.

In the 1968 Mexico Games, he had two beers to calm his nerves before the pistol shooting.

The first recorded incidence of air rage involved a passenger in First Class
who shat on the food trolley after being refused another drink.

> More than a third of the world's 43,794 airports are in the USA.

The world's largest cattle station, Anna Creek Station in South Australia, is larger than the state of Israel.

All ten species<br>of the most venomous snakes in the world live in Australia.

Powerful acids in snakes’ stomachs mean they will explode if given Alka-Seltzer.

The cost of fighting a libel action in the UK is 140 times greater than the European average.

After the battle of Waterloo, the Marquis of Anglesey had his leg amputated.

It was buried with full military honours in a nearby garden.


Folk healers in the Andes diagnose patients with guinea pigs, which apparently squeak when close to the source of the problem.

In 2003, six monkeys were funded by the Arts Council of England to see how long it would take them to type the works of Shakespeare. After six months, they had failed to produce a single word of English, broken the computer and used the keyboard as a lavatory.

In 2001, seven Chilean poets held a reading in the baboon enclosure of Santiago Zoo to demonstrate that baboons<br>are more receptive to poetry than the average Chilean.



By 2020, the number of men of marriageable age in China will outnumber the women by 30 million.

Leo Tolstoy's wife wrote out the drafts of War and Peace for him, in longhand, six times.

Zeus had five wives.
One of them was his aunt,
another was his elder sister and a 3rd one he ate.

In 1672, an angry mob of Dutchmen killed and ate their prime minister.


Half of the world's black pepper is produced in Vietnam.

Feeding canaries red peppers turns them orange.

The name<br>Canary Islands<br>comes from the Latin for<br>'Isle of Dogs'.

Cat originally meant 'dog'.
The word comes from the Latin catulus, a small dog or puppy.


# White rhinos 

 and black rhinos are the same colour.Highways
in the western USA are based on the migratory routes of bison.

The Alpine salamander's pregnancy can last for over three years.

Dragonflies
flap their wings
in a figure-of-eight motion.


In Bali, dragonflies are eaten with coconut milk, ginger, garlic, shallots or just plain-grilled and crispy.

Salvador Dalí<br>was terrified of grasshoppers.

As a schoolboy, he threw such violent fits of hysteria that his teacher forbade them to be mentioned in class.

Kali is the Hindu goddess of death, violence, sexuality and motherly love.

The name Mali<br>means 'hippopotamus'<br>in Bamanankan, the main language<br>of the country.

The Nigerian navy has four warships whose names all mean 'hippopotamus’ but in different local languages: NNS Erinomi (hippo in Yoruba), NNS Enyimiri (hippo in Igbo), NNS Dorina (hippo in Hausa) and NNS Otobo (hippo in Idoma, Ijaw, Igbani and Kalabari).

Over the years, the Royal Navy’s fleet has included HMS Seagull, HMS Keith, HMS Tortoise, HMS Wensleydale and HMS Cockchafer.

A baby cockroach is called a 'nymph'.

When Escoffier was head chef at the

Carlton Hotel in London, he got his English clientele to eat frogs' legs by slipping them on to the menu as Nymphs of the Dawn.


As a young man in London in 1914,
Ho Chi Minh worked for Escoffier as a trainee pastry chef.

The South American revolutionary Simón Bolívar
was, at various times, president of Bolivia, Colombia, Ecuador, Peru and Venezuela.

Venezuela
is Spanish for ‘Little Venice’.

In 17th-century Venice, women’s high-heeled shoes could be more than 12 inches tall.


Beckets n.
The little loops for a belt on a pair of trousers or a raincoat.

## Callypygian adj.

Having beautiful buttocks.

Misophonian.
Irrational rage and terror caused by the sound of people eating.

Sciapodous adj. Having feet large enough to be used as umbrellas.


The composer Arnold Schoenberg was superstitious about the number 13.
As $7+6=13$ he feared he would die aged 76 . And he did: on Friday 13th July, at 13 minutes to midnight.

William Herschel, discoverer of Uranus, lived to be 84 - the same number of years that Uranus takes to orbit the Sun.

Asked by a priest, 'Do you forgive your enemies?' the dying Spanish general Ramón Blanco y Erenas (1833-1906) answered, 'No. I don't have any enemies. I've had them all shot.'

In 2007, a Bosnian called Amir Vehabovic faked his own death to see how many people would go to his funeral. Only his mother turned up.

Baby koalas are weaned on their mother's excrement. It is consumed directly from their mother's bottom in the form of 'soup'.

In Antigua, lizard soup in considered an effective cure for asthma provided the patient isn't told what's in it.

The world's largest known crocodile and the world's smallest man are from the same island in the Philippines.

The Aztecs sacrificed
$1 \%$ of their population every year, or about 250,000 people.

They also sacrificed eagles, jaguars, butterflies and hummingbirds.


> Hummingbirds have 2,000 meals a day and hibernate every night.

Seahorses<br>are the only fish with a neck and the only family of animals<br>where the male gives birth.

Crocodiles have no lips and can hold their breath for an hour.

The Cornish for 'breath' is anal.


Whenever the king of Swaziland rises from his seat, he must be greeted with cheers and gasps of astonished admiration.

> In 1875 , the king of Fiji
> brought back measles
> from a state visit to Australia
> and wiped out
> a quarter of his own people.

## Queen Elizabeth I often drank <br> two pints of strong beer for breakfast.

After weekend house parties at Sandringham, King Edward VII insisted on weighing his guests to make sure they had eaten well.


Lithuanian men
are 200 times more likely
to kill themselves
than Jamaican men are.

Nigeria makes
more movies every year than the US.

Only three members of the United Nations have failed to ratify the UN Convention on the Rights of the Child:

South Sudan, Somalia and the USA.

Only three places in the world have ever changed from driving on the right to driving on the left:
East Timor (1975), Okinawa (1978) and Samoa (2009).


Iceland was once called 'Butterland' because the grass was so rich it seemed to drip butter.

> After Switzerland, the world’s largest per capita gold reserves are held by Lebanon.

There are more than 35 places called Lebanon in the USA and at least 38 Springfields. The Simpsons is based in Springfield, Oregon.
This was kept quiet so viewers
would think it was their own local Springfield.

Boots fitted with springs
were forbidden by the original Queensberry Rules for boxing.

## Q

Victor Hugo’s Les Misérables
has a sentence that is 823 words long,
separated by 93 commas and 51 semicolons.

When Les Misérables was first published in 1862, Hugo sent a snappish telegram to his publisher to ask how it was selling.

The whole thing read, '?’ The publisher's reply was effusive, ‘!’

Ernest Hemingway's mother was so ashamed of his novel The Sun Also Rises that, when it was scheduled for discussion at her book club, she refused to go.

Within 200 yards of the flat in Islington where George Orwell had the idea for 1984, there are now 32 CCTV cameras.


In 2008, an MI6 officer
appeared on The One Show.
Halfway through, his moustache fell off.

Hitler's press secretary didn't approve of his moustache. 'Stop worrying about it,' said the Führer. 'If it's not in fashion now, it will be soon, because I'm wearing one.'

The shortest war ever fought was between Britain and Zanzibar on 27th August 1896.
Zanzibar surrendered after 38 minutes.

When Rameses II's mummified body was shipped to France in 1974, it was issued with a passport.
The mummy's occupation was given as
'King (deceased)'.


Barbara Cartland wrote over 600 books.
She dictated them to her secretary between one o' clock and half past three in the afternoon, lying on a sofa with a white fur rug and a hot-water bottle.

> Barbara
> is Latin for
> 'strange woman'.

Barbara Windsor

is 4 feet 11 inches tall: the same height as Joan of Arc and Queen Victoria.

In the 1930s, British women working for Directory Enquiries were required to be at least 5 feet 3 inches tall so they could reach the top of the switchboard.


Charles Dickens
invented 959 named characters. Before deciding on the name Tiny Tim, he considered Small Sam, Little Larry and Puny Pete.

Dickens' shortlist for Martin Chuzzlewit's surname included Sweetledew, Chuzzletoe, Sweetleback and Sweetlewag.

John Steinbeck
used 300 pencils to write his novel East of Eden.

The word pencil
comes from a Latin word meaning 'small penis'.

When trying out a new pen,
$97 \%$ of people
write their own name.

90\% of everything written in English uses just 1,000 words.

20\% of all road accidents in Sweden
involve an elk.
$12 \%$ of all the Coca-Cola in America is drunk at breakfast.


## Gongoozler n.

One who stares for a long time at things happening on a canal.

Gossypiboma n .
A surgical sponge accidentally left inside
a patient's body.

Jentacular adj.
Breakfasty; breakfastish; of, or relating to, breakfast.

## Meupareunia n.

Sexual activity enjoyed by only one of the participants.


Gorillas
can be put on the pill.

> The German for 'contraceptive' is Schwangerschaftsverhütungsmittel. By the time you've finished saying it, it's too late.

On 20th August 1949, time appeared to stand still for several minutes, when hundreds of starlings roosted on the long hand of Big Ben.

The correct adjective to describe a thrush is turdoid.

## (1)

If a silkworm
is exposed to pure carbon dioxide, it crawls around aimlessly, apparently trying to remember
what it's supposed to be doing.

Eskimos use refrigerators to stop their food from freezing.

The Sun's core is so hot that
a piece of it the size of a pinhead would give off enough heat to kill a person 160 kilometres away.

Every living thing can be anaesthetised, even plants. Despite their successful use since the mid-19th century, no one really understands how anaesthetics work.


A trained typist's fingers cover about 16 miles a day.

Every US president with a beard has been Republican.

> The Bible is the most shoplifted book in the USA.

The world's biggest frog is bigger than the world's smallest antelope.


The dik-dik is a miniature antelope
that can go for months without water but dies after a week without salt.

One third of all the salt produced in the US is used to melt ice on roads.

British geologists have discovered more of the world's oil
than the geologists of all the other nations put together.

After being annexed by the British Empire, the sarong-clad Burmese referred to their new overlords as



Towards the end of each afternoon, Sir Philip Sassoon (1888-1939) hauled down the Union Jack that flew over his house in case the colours clashed with the sunset.

Half of Napoleon's army at the battle of Eylau - 30,000 men were burglars.

The penalty for adultery in ancient Greece involved hammering a radish into the adulterer's bottom with a mallet.

Radishes were a lot longer and pointier in those days.

An octopus can ooze through an opening no bigger than its own eyeball.


Humans and elephants
are the only animals

> with chins.

Sir Charles Isham, a vegetarian spiritualist, introduced garden gnomes
to England in 1847. He hoped that they would attract real gnomes to his garden.

Until the late 15th century, the word 'girl' just meant a child. Boys were referred to as 'knave girls' and female children were 'gay girls’.

The use of the English word 'gay'
to mean homosexual
is older than the use of the term 'homosexual' to mean gay.


The Serpentine in London was the first man-made pond in the world designed to look as if it wasn't man-made.

> Albanian has 27 words
> for different kinds of moustache and 30 for eyebrows.

In the 9th century, Ireland was called 'Scotia’ and Scotland was known as 'Albania'.

Six ten-billionths of the Sun is gold. If the $1,200,000,000,000,000$ tonnes of it could be extracted, there would be enough to gild Scotland to the depth of half a mile.


Beavers have transparent eyelids so they can see underwater with their eyes shut.

The Old Testament book of Leviticus forbids the eating of cuckoos, ferrets, camels, swans, crabs, frogs, chameleons, eels, hares, snails, lizards, moles, ravens, ospreys, vultures, lobsters, owls, storks, herons, bats, ravens, pelicans, lapwings, prawns and eagles.

1,000 baby eagles were eaten at the Archbishop of York's enthronement feast in 1466.

Zeppo Marx, the youngest of the Marx Brothers, designed the clamping device that held the atom bombs in place before they were dropped on

Hiroshima and Nagasaki.


# Oprah is 'Harpo’ backwards. Oprah Winfrey's real name is Orpah (after the sister of Ruth in the Bible) <br> but no one could say or spell it properly so she eventually gave up correcting them. 

The flowers of the coffee bush smell like jasmine.

Jasmine is a member of the olive family. Marie is a member of the Osmond family. Her first name is Olive.

In 1987, American Airlines saved \$40,000
by removing an olive from each salad in First Class.

In an average year in Britain, trousers cause twice as many accidents as chainsaws.

100,000 mobile phones are dropped down the loo in Britain every year, and 50,000
get run over.

People are $1 \%$ shorter
in the evening than they are in the morning.

The Metropolitan Police employs $39 \%$ more people than the Royal Navy.


Cranberries bounce when ripe: another name for them is 'bounceberries'.

One that bounces seven times is in perfect condition to eat.

## Horripilation

is another word for getting goosebumps.

The technical word for a French kiss is cataglottism.

Cockshut<br>is another word for twilight the time of day when chickens are put to bed.



> If all the time our eyes are shut when blinking is added together, we spend 1.2 years of our waking lives in pitch darkness.

Every time a woodpecker's beak hits a tree, its head is subject to 1,000 times the force of gravity.

The smallest trees in the world are the dwarf willows of Greenland.

They are two inches tall.

The world's smallest test tube has a diameter
10,000 times narrower than a human hair.


Antarctic islands include Disappointment Island, Fabulous Island, Desolation Island, Monumental Island, Inexpressible Island, Pourquoi Pas Island, Shag Island, Circumcision Island and Shoe Island.

In 2008, Usain Bolt

set the world record for the 100 metres
with one shoelace undone.

Every electron in the universe
knows about the state of every other electron.

Honeybees
always know where the Sun is, even if it's
on the other side of the world.


The national anthem of Bangladesh includes the lines:
'The fragrance from your mango groves
Makes me wild with joy.'

> One in three men in Britain of Bangladeshi origin works as a waiter.

Towels are a central part of the culture in Belarus, even appearing on the country's flag. At a traditional Belarusian wedding, the bride walks to the church dragging a towel.
$13 \%$ of Belarus is swamp.


In 2011, a 61-year-old woman gave birth to her own grandson. The baby was conceived with an egg donated by her 35-year-old daughter.

The American Psychiatric Association
listed homosexuality as a mental illness

Sudan is the only country that still has crucifixion as an official form of capital punishment.

By the age of 18 , the average American child will have seen 200,000 murders on television.


> In German, a Turnbeutelvergesser is a boy who's too weedy for school sport and 'forgets' to bring his gym bag.

## Schattenparker

is German for someone who parks his car in the shade.

Depp<br>means 'twit' in German.

Thud!
the Discworld novel by Terry Pratchett,
is published in Germany as Klonk!


The Basque word for 'cold' is hotz.

The Russian word<br>for 'sock' is pronounced<br>'no sock’.

If you say the letters S.O.C.K.S aloud in English, you will find yourself pronouncing the Spanish for 'it is what it is' almost perfectly.

If you forget the tilde ( $\sim$ ) over an N when asking how old someone is in Spanish, you will end up asking them how many anuses they have.


When Montenegro became independent from Yugoslavia,
its Internet domain name went from being .yu to .me

## The Irish word leis (pronounced ‘lesh’) has four different meanings. Bhí leis leis leis leis means 'His thigh was naked also'.

> A bourdaloue was a gravy-boat-like receptacle that ladies would squeeze between their thighs if they needed to urinate at court in Georgian England.

George W. Bush, Dick Cheney and Donald Rumsfeld all have slime-mold beetles named after them.


Since 1700, new beetle species have been discovered at the rate of one every six hours.

The short-circuit beetle is so named because it eats the lead covering of telephone cables.

Cartwrightia cartwrighti is a scarab beetle described by Oscar L. Cartwright. As you are not supposed to name a species after yourself, he claimed to have named it after his brother.

Deathwatch beetles attract mates by repeatedly banging their heads on the floor.


During his first teaching job in 1925,
Evelyn Waugh set out to drown himself at sea, but turned back after being stung by a jellyfish.

The Irish name for jellyfish is smugairle róin, which literally translates as 'seal's snot'.

The French for a walkie-talkie is un talkie walkie.

The Eiffel Tower
has the same nickname
as Margaret Thatcher. It's known as La Dame de Fer ('The Iron Lady').


Crime, disease and average walking speed increase by $15 \%$ as a city doubles in size.

People all over the world are walking $10 \%$ faster than they did a decade ago.

Airlines all over the world are flying 10\% slower than they did in 1960 (to save on fuel costs).

As an apple falls to Earth, the Earth falls very, very slightly towards the apple.


Isaac Newton served as MP for Cambridge but spoke in the House only once.
He asked for a window to be closed because it was draughty.

> Bram Stoker, the author of Dracula, married Oscar Wilde's first girlfriend.

Arthur Ransome, author of Swallows and Amazons, married Trotsky's secretary.

Two-thirds of all the poetry sold in the UK by living poets is by Seamus Heaney.


The Slavonic name for God is Bog.

> In 1568, the Catholic Church condemned the entire population of the Netherlands to death for heresy.

In the 1930s, the Rev. Frederick Densham of Warleggan in Cornwall alienated his flock by painting the church blue and red, surrounding his rectory with barbed wire and replacing the congregation with cardboard cut-outs.

> Stalin had shamans thrown out of helicopters to give them a chance to prove that they could fly.


It is most likely to be raining
at 7 a.m.
and least likely at 3 a.m.

In Maori, the word Maori means 'normal'.

> Princess Anne
> was the only woman
> not to be gender-tested at the 1976 Montreal Olympics.

Anne, Duc de Montmorency (1493-1567), was a French general and politician. He was named after his mother, Anne Pot.


Pol Pot,
the Cambodian dictator
responsible for the deaths of $21 \%$ of his country's people, was a former geography teacher.

> The Swahili word for a coconut is nazi.
'Mother-in-law' is an anagram of 'Hitler woman'.

Both Stalin and Hans Christian Anderson were the sons of a cobbler and a washerwoman.


In 1187, as a symbol of unity between their two countries, Richard I of England spent a night in the same bed as Philip II of France.

In 1381, Richard II made Chelmsford<br>the capital of England for one week.

In 1517, Richard Foxe, the blind bishop of Winchester, founded Corpus Christi College, Oxford.

On his first visit to the new college, he was led twice round the main quad to make it seem bigger than it really was.

In 1953, Keith Richards’ musical career began as a choirboy singing at the Queen's coronation.


> No male jaguar
> has ever successfully mated with a female tiger:
> if it were to happen, the resulting animal would be known as a 'jagger'.

Early draft names for
Walt Disney's seven dwarfs included
Flabby, Dirty, Shifty,
Lazy, Burpy, Baldy and Biggo-Ego.

> Strictly speaking, the plural of dwarf is dwarrows.

In 2011, Toyota announced that

# the official plural of Prius was 

Prii.


Research using rabbits
has led to 26 Nobel Prizes
for Physiology or Medicine.

To process their food with maximum efficiency, rabbits swallow up to $80 \%$ of their own faeces.

The Sumatran rabbit is so rare and shy that the nearest humans have no word for it in their language.

Bugs Bunny is not a rabbit but a hare.



The sloth is the only animal named after one of the Seven Deadly Sins.

During the rainy season, its metabolism slows down so much
that it can starve to death on a full stomach.

Dolphins shed the top layer of their skin every two hours.

Paper can only be recycled six times.
After that, the fibres are too weak to hold together.

A 2011 study by Nobel Economics laureate Daniel Kahneman of 25 top Wall Street traders found that they were no more consistently successful than a chimpanzee tossing a coin.



A 2011 study in the journal Psychology, Crime and Law tested 39 British senior managers and CEOs and found that they had more psychopathic tendencies than patients in Broadmoor.

Since 1980, the salaries of executives in FTSE 100 companies have risen by $4,000 \%$ compared to $300 \%$ for their employees.

An average pay rise of $50 \%$ in 2010
took the annual earnings of the directors of Britain's FTSE 100 companies to $£ 2.7$ million each: over 100 times the national average.

At the end of 2011, the FTSE index stood at 5572:

1358 points lower than it was at the end of 1999.


Google<br>was originally called Back-Rub.

> The acnestis
> is the part of the back that is impossible to scratch.

The most common treatment
for angina is
nitroglycerin.
It comes in pills, sprays or patches.

| All Bran |
| :--- |
| is only |
| $87 \%$ bran. |

Malo kingi is a jellyfish named after Robert King, an American tourist who died in Australia after being stung by one.

The man after whom Parkinson's disease is named was once arrested for plotting to assassinate George III with a poisoned dart.

The man after whom
Tourette's Syndrome is named was shot in the head by one of his patients.

Spix's macaw is named after the first man to shoot one.


Until 1857, it was legal for British husbands to sell their wives. The going rate was $£ 3,000$ ( $£ 23,000$ in today's money).

The most common reaction from men confronted by TV Licensing Enforcement Officers is,
'I thought my wife was dealing with it.' King Herod’s first wife was called Doris.

Thomas Edison<br>proposed to his second wife in Morse code.



The first escalator was for fun, rather than for practical purposes. It was installed at Coney Island in New York and ridden by 75,000 people in its first two weeks.

Attendants bearing brandy and smelling salts stood at the top of the first escalator in Harrods, to revive shoppers who became light-headed on the ride.

At least one person a week in the UK changes their middle name
to 'Danger' by deed poll.

If all the British Empire's dead of the First World War were to march four abreast down Whitehall, it would take them almost four days and nights to pass the Cenotaph.


At the age of 19, J. S. Bach walked 420 miles to see a performance by the composer Buxtehude.

To chork
is to make a noise like feet walking in waterlogged shoes.

> J'ai des rossignols
> ('I've got nightingales')
> is French for
> unexplained noises coming from a car.

250,000 birds were killed by the Exxon Valdez oil spill in 1989.

About the same number die
from crashing into window glass in the US every day.

Only half the passengers and crew who reached America on the Mayflower in November 1621
survived until the following spring.

Two-thirds of the world's caviar is eaten aboard the $Q E 2$.

There are 35,112 golf courses in the world, half of them in the USA.

All the world's golf courses put together cover more land area than the Bahamas.


The land around the Iron Curtain lay untouched for decades. In 1989, it was turned into a nature reserve 1,400 kilometres long, but less than 200 metres wide.

Victorian guidebooks advised women to put pins in their mouths
to avoid being kissed in the dark when trains went through tunnels.

Beekeeping is illegal under the
New York City Health Code,
because bees are
'naturally inclined to do harm'.

Herring talk out of their arses, communicating by firing bubbles from their backsides that sound like high-pitched raspberries.


The filament of the first commercial light bulb, patented by Thomas Edison in 1880, was made of bamboo.

The tall chef 's hat or toque blanche traditionally had a hundred pleats to represent the number of ways an egg could be cooked.

It was once suggested that
New York should be called Brimaquonx, combining the names of all the city's boroughs Brooklyn, Staten Island, Manhattan, Queens and Bronx -

> into one.

Tibet has a smaller GDP than Malta, but is 4,000 times its size.


Hamesucken
is the crime of assaulting someone in their own home.

## Hapax legomenon

describes a word or phrase that has only been used once.

Haptodysphoria is the feeling you get from
running your nails down a blackboard.

Hydrophobophobia is the fear of hydrophobia.


Women buy
85\% of the world's Valentine cards and

96\% of all the candles in America.

## Einstein

gave his $\$ 32,000$ Nobel Prize money to his first wife, Mileva, as part of their divorce settlement.

The best-selling work of fiction of the 15th century was The Tale of the Two Lovers, an erotic novel by the man who later became Pope Pius II.

Tiramisu means 'pick me up' in Italian.

The names of the English rivers Amber, Avon, Axe, Esk, Exe, Ouse, Humber, Irwell, Thames and Tyne all mean 'river' or 'water' in various ancient languages.

There are no rivers in Saudi Arabia.

The Onyx River
is the only river in Antarctica. It flows for just 60 days a year in high summer.

The river with the largest discharge volume in Albania is the Seman. About 100 miles north of the Seman is the small town of Puke.


The gold medals at London 2012 were the largest and heaviest ever awarded at a Summer Olympics, but are only $1.34 \%$ gold.

In 1979, the Uruguayan footballer
Daniel Allende transferred from Central Español to Rentistas
for a fee of 550 beefsteaks, to be paid in instalments of 25 steaks a week.

In 1937, Gillingham FC
sold one of their players to Aston Villa for three second-hand turnstiles, two goalkeepers' sweaters, three cans of weed-killer and an old typewriter.

Typewriters used to be known as 'literary pianos’.


The raw materials needed to make a desktop computer, including 530 lb of fossil fuels, 50 lb of chemicals and 3,330 lb of water, weigh two tons: about the same as a rhinoceros.

Exocet is French for 'flying fish’.

Ancient Scandinavians<br>believed that the Aurora Borealis was the result of huge shoals of herring reflecting light into the sky.

The word 'döner’<br>in döner kebab<br>is Turkish for 'rotating'.

Woodrow Wilson
kept a flock of sheep
on the White House lawn.
He sold the wool and gave the money to the Red Cross.

Bill Clinton<br>was mauled by a sheep at the age of eight and didn't learn to ride a bicycle till he was 22 .

Before signing the trade embargo against Cuba, John F. Kennedy got his press secretary to buy him 1,000 Cuban cigars.

Ronald Reagan's pet name for Nancy Reagan was
'Mommy Poo Pants’.


> After George W. Bush was re-elected president in 2004 , the number of calls from US citizens to the Canadian Immigration authorities jumped from 20,000 to 115,000 a day.

One of the main contributors to the original Oxford English Dictionary cut off his penis in a fit of madness.

The longest palindrome in the Oxford English Dictionary is 'tattarrattat'. James Joyce used it in Ulysses:
'I knew his tattarrattat at the door.'

The longest palindrome written by one poet about another is W. H. Auden's: 'T. Eliot, top bard, notes putrid tang emanating, is sad. I'd assign it a name:

Gnat dirt upset on drab pot toilet.'

James Joyce
married a woman called Nora Barnacle. She once said to him,
'Why don't you write books people can read?’

During rehearsals for Peter Pan, J. M. Barrie ordered Brussels sprouts every day for lunch, but never ate them.

When asked why, he said:
'I cannot resist ordering them.
The words are so lovely to say.'

Botanists
cannot tell the difference between broccoli and cauliflower.

Rhubarb
is a vegetable.


Some species of scorpion survive on one meal a year.

The Brazilian state of Rio Grande do Sul has only $5 \%$ of the country's population but provides $70 \%$ of its fashion models.

The trap-jaw ant has the fastest bite in the world: its jaws close 2,300 times faster than a blink of an eye.

The statue of Winston Churchill in Parliament Square is electrified to stop pigeons perching on its head.


In Bolivia, the Quechua word for 'baby' is guaguapronounced 'wah wah'.

A baby echidna is called a 'puggle'.

Baby puffins are called 'pufflings'.

Baby hedgehogs are called 'hoglets'.


In 19th-century Britain,<br>'mock-turtle’ soup was often made from cow foetuses.

## Dogs can smell where electric current has been and human fingerprints that are a week old.

Lord Byron's mail often contained locks of hair from adoring female fans.

Some of the clippings he sent them in return actually came from his pet Newfoundland dog, Boatswain.

As soon as Lord Byron left England
for the last time in 1816, his creditors entered his home and repossessed everything he owned, right down to his tame squirrel.


In 1899, Dr Horace Emmett announced that the secret of eternal youth was injections of ground-up squirrel testicles. He died later the same year.

## Squirrels

can remember the hiding places of up to 10,000 nuts.

More than 10,000 seashells had to be crushed to make the purple dye to colour a single Roman toga.

The Latin verb manicare
means
'to come in the morning'.


In the novel that the film Pinocchio was based on, Jiminy Cricket was brutally murdered and Pinocchio had his feet burned off and was hanged by villagers.

Donald Duck's voice started out as an attempt to do an impression of a lamb.

Red Bull<br>is illegal in Norway, Denmark, Uruguay and Iceland.

Sitting Bull was originally called Jumping Badger.

When Fidel Castro
seized power in Cuba, he ordered all Monopoly sets to be destroyed.

The human body grows fastest during its few first weeks in the womb.

If it were to keep growing at the same rate for 50 years,
it would be bigger than
Mount Everest.

# To produce beef <br> takes 16,000 times its own weight in water. 

The Turkish for 'cannibal' is yamyam.


On 30th June 1998, England lost to Argentina in a World Cup penalty shoot-out. On that day, and for two days afterwards, the number of heart attacks in England increased by 25\%.

The first violence of the French Revolution took place at a luxury wallpaper factory.

In 1811, crimes punishable by death
in Britain included sheep stealing, impersonating a Chelsea Pensioner, 'strong evidence of malice’ in children aged 7-14, living with gypsies for a month and stealing cheese.

In 2011,
cheese was the
most stolen food in the world.


Buzz Aldrin’s<br>mother's maiden name was Moon.


#### Abstract

Fritinancy is the buzzing of insects.


> Most bees buzz in the key of A, unless they are tired, when they buzz in the key of E .

British moths include the Uncertain, the Confused, the Magpie, the Lackey, the Drinker, the Streak, the Ruddy Highflyer, the Buff Arches, the Figure of Eighty, the Anomalous, the Dark Dagger, the Lettuce Shark, the Isabelline Tiger, the Waved Tabby and the Mother Shipton.


The cake for the Queen Mother's wedding
in 1923 weighed half a ton.

The three<br>most searched-for individuals in the Nobel Peace Prize nomination database are Mahatma Gandhi, Joseph Stalin and Adolf Hitler.

> A corpocracy is a society ruled by corporations; a coprocracy is one ruled by shits.

The first mobile phones cost $£ 2,000$ each and had a battery life of about 20 minutes.


The world's first weather map, published in The Times on 1st April 1875, gave the weather for the previous day.

During the First World War, explosions from the battle of the Somme could be heard on Hampstead Heath.

# Handschuhschneeballwerfer is German slang 

for 'coward'. It means someone who wears gloves to throw snowballs.

Two French kings were killed by tennis: King Louis X (1289-1316) caught a fatal chill after one game and Charles VIII (1470-98) never recovered from a coma after another one. He had banged his head on the door lintel on the way into the match.


Humans kill<br>at least 100 million sharks a year, or about 11,000 an hour.

Female aphids give birth to other live female aphids that are already pregnant with yet more female aphids.

A flock of snipe is known as a 'wisp'.

The bee hummingbird is the world's smallest bird.

It weighs about as much as a tea bag.

John Ainsworth Horrocks (1818-46), who introduced camels to Australia, was also accidentally shot by one. He died of gangrene a month later, but had the camel executed first.

The Czech general Jan Zizka ordered his skin to be turned into a war drum after his death. It was beaten at times of national emergency, such as the outbreak of the Thirty Years War in 1618.

George Kakoma, the composer of
Uganda's national anthem, sued his
government for lost royalties in 1962.
He won the case and was paid 2,000
Ugandan shillings, equivalent to 50p.

A 'jackstraw' is a 16th-century word for a person of no substance or worth.


A boar produces 200 ml of semen each time it ejaculates, compared to a man's 3 ml .

King George III's urine was blue.

The most times a person has been stung by bees without dying is 2,443 .

A 'conscientious objector' was originally one who refused to have their children inoculated.


Skiing was introduced to Switzerland
by Sir Arthur Conan Doyle in 1893.

Nelson Mandela<br>was not removed from the US terror watch list until 2008.

The polar explorers
Roald Amundsen and Ernest Shackleton
both explored
in Burberry.

Two-thirds
of the world's population has never seen snow.


The French for candyfloss is barbe à papa (dad’s beard).

The Hebrew for candyfloss is searot savta (grandma's hair).

The Afrikaans for candyfloss is spookasem (ghost breath).

Moer-my gesig is Afrikaans for 'a face you want to punch'.


Before he became prime minister of Australia in 1983, Bob Hawke got into the 1955 Guinness Book of Records for drinking two and a half pints of beer in 11 seconds.

11 of the 12 men
to have walked on the Moon were in the Boy Scouts.

In 1937, comic acrobat Joseph Späh survived the Hindenburg airship disaster by jumping out of the window.

The French for<br>'window-shopping'<br>is faire du leche-vitrines or 'window-licking'.



France has 36,782 mayors, five of whom are mayors of villages that ceased to exist 92 years ago.

In 1992, the rules governing what the French may legally christen their children were relaxed. The following year, the most popular name for baby boys was ‘Kevin'.

The French philosopher Voltaire's explanation for why the fossils of seashells are found on mountaintops was that they had been left there by ancient picnickers with a taste for seafood.

The French mathematician Descartes
had a theory that monkeys and apes were able to talk - but kept quiet in case they were asked to do any work.


> Work
> is three times more dangerous than war.

> A single human male produces enough sperm in a fortnight to impregnate every fertile woman on the planet.

> None of the best-known
> English swear words are of Anglo-Saxon origin.

Under the provisions of the 1912 Scottish Protection of Animals Act, the Loch Ness monster is a protected species.


Before they were famous, Clive James and Sylvester Stallone
had jobs cleaning out lion cages.

Eric Clapton and Jack Nicholson
grew up believing their grandmothers were their mothers and their mothers were their sisters.

Olivia Newton-John was president of the Isle of Man Basking Shark Society.

John Cleese, Michael Caine and Marc Bolan all bought Rolls-Royces before they could drive.



> The last words of Henry Royce, co-founder of Rolls-Royce, were:
> 'I wish I'd spent more time in the office.'

When The Office first aired in 2007, it had the second-lowest audience appreciation score on the BBC after Women's Bowls.

When Radio 4's Woman's Hour
began in 1946, it had a male host.
Early items included
‘Cooking with Whale Meat’ and
'I Married a Lion-tamer’.
'Broadcasting’ comes from farming -
it originally meant scattering
seeds across a field.


Scolding and eavesdropping
were illegal in England until 1967.

Abortion was illegal in the UK for only 164 years, between 1803 and 1967.

To avoid being caught breaking the law by a speed camera, you would have to be travelling at 28,000 miles per hour.

In 1999, a gang of thieves was forced to do community service along a road in Rotherham.
The next spring the daffodils coming into bloom spelt out the words ‘shag' and ‘bollocks’.

A williwaw
is a sudden gust of wind coming off a high plateau.

Mollynogging is an old Lincolnshire word for hanging out with loose women.

## Areodjarekput

 is an Inuit word meaning'to exchange wives for a few days only’.

A special bastard
is someone born out of wedlock whose parents later married.


Although they didn't meet until they were teenagers, Prince Albert and Queen Victoria were born in the same year and delivered by the same midwife.
gets through 900 skins in a lifetime.

The air in an average-sized room weighs about 100 pounds.

The US navy
has more aircraft carriers than all the other navies of the world combined.


An animal the size of an elephant could evolve to an animal the size of a sheep in 100,000 generations, but for an animal the size of a sheep to evolve to the size of an elephant would take 1.6 million generations.

> After a meal,
> a Burmese python’s heart grows by $40 \%$.

Squid travel faster when they jump through the air than they do under water.

Lava can flow as fast as a sprinting greyhound.


If melted down for scrap, a bronze medal from London 2012 would be worth less than $£ 3$.

In 2008, archaeologists in Cyprus found a 7th-century curse inscribed on a lead tablet that said, 'May your penis hurt when you make love.'

Nobody knows who made the curse, or why.

The Malleus Maleficarum, a 15th-century treatise on witchcraft, warned that witches stole men's penises and kept them in birds' nests.

The average person in the UK
talks about the weather
44 times a month to 18 other people.


The average Briton
suffers from 9,672 minor injuries over the course of a 78-year lifespan.

# The National Health Service is the world's 4th-largest employer after the US Defense Department, the Chinese Red Army and Walmart. 

# The NHS has halved superbug deaths and saved 10,000 lives <br> in the last four years simply <br> by getting doctors and nurses to wash their hands. 

If everyone in the world washed their hands properly, a million lives
could be saved a year.


Mundungus n.
The stench of tobacco.

Quaquaversal adj.
Going off in all directions.

Pixilated adj.
Slightly mad or confused, having been led astray by pixies.

## Rasceta n.

The creases on the inside of the wrist.


The first commercial chewing gum appeared in 1871, after Thomas Adams
had failed to make car tyres from the same ingredients.

The first chewing gum made by William Wrigley Jr (in 1892) was given away free with his baking powder.

Lilt, the soft drink with the 'totally tropical taste', is completely unknown in the Caribbean.

Before the Queen puts her shoes on, a member of the royal household wears them first to make sure they are comfortable.


Spiders are extremely carnivorous. 10,000 spiders sealed in a room
will eventually result in
one enormously fat spider.

Americans eat 500 million pounds of peanut butter a year, enough to coat the floor of the Grand Canyon.

Every month in the Netherlands, 133 billion insects are killed colliding into cars.

Once a year, on 22nd August, Prince Hans-Adam II, the ruler of Liechtenstein, invites the whole country to a party at his house.


In online dating sites you are more likely to come across
a teacher or lecturer than someone from any other profession.

Since 1959, it has been legal to marry a dead person in France, providing you can prove the wedding was already planned.

> Warmduscher
> is German for 'wimp':
> a person so pathetic
> he only takes hot showers.

A survey of
a working-class area of London in 1915
found only 12 houses with baths.
Nine of them were being used
for storage.


One third of patent applications in America in 1905 were related in some way to the bicycle.

Every year, a thousand letters arrive in Jerusalem addressed to God.

In 2009, a retired policeman called Geraint Woolford was admitted to Abergale Hospital in north Wales and ended up next to another retired policeman called Geraint Woolford. The men weren't related, had never met and were the only two people in the UK called Geraint Woolford.

Geraint is the only word spoken in England and Wales that rhymes with

> 'pint' - though in Scotland you might hear 'behint' (Scots for 'behind').


> There are two rhymes in English for purple: curple, a strap passing under a horse’s tail, and hirple, to walk along dragging one leg behind the other.

The African giant pouched rat can smell tuberculosis 50 times faster than a laboratory scientist can identify it.

> Electrons move
> along an electricity cable about as fast as honey flows.
$80 \%$ of people who die from anorexia are aged at least 45.


A red blood cell
can make a complete circuit
of your body in 20 seconds.

If your stomach acid<br>got on to your skin<br>it would burn a hole in it.

A pumping human heart can squirt blood a distance of 30 feet.

When we blush, our stomach lining goes red too.


Christopher Columbus suffered from arthritis in his wrist as a result of a bacterial infection caught from a parrot.

> John Wayne
> once won Lassie the Dog in a game of poker.

The founder of match.com, Gary Kremen, lost his girlfriend to a man she met on match.com.

At Ronnie Barker’s memorial service in Westminster Abbey in 2006, four candles were carried instead of the usual two.


Despite playing the Fonz for ten years in the sitcom Happy Days, Henry Winkler never learned to ride a motorcycle.

The maize needed to fill a single Range Rover's petrol tank with biofuel would feed a person for a whole year.
J. R. R. Tolkien
typed the 1,200-page manuscript of
The Lord of the Rings trilogy with two fingers.

Quantophrenia
is an obsessive reliance on statistics.


The first published crossword was called a word-cross.

The hand jive was invented at the Cat's Whiskers club in Soho. The premises were so small and cramped that there was only enough room for people to dance with their hands.

Feeding curry to a sheep reduces the amount of methane in its farts by up to $40 \%$.

More than half the trash collected on the summit of Ben Nevis is banana peel.


You could listen to a radio on the Moon
but it's virtually impossible aboard a submarine. Radio waves travel
much more easily through space than through water.

Areas of the Moon include the Ocean of Storms,

the Marsh of Decay

and the Lake of Death.

By law, buskers in Dublin must have a repertoire of at least 20 songs.

The opposite of plankton is nekton creatures that move through water at will, rather than merely drifting. Fish, dolphins and humans are nekton.


When John Hetherington ventured out in public wearing the first top hat, it was considered so shocking that children screamed, women fainted and a small boy broke his arm in the chaos.

In October 2008, inflation in Zimbabwe reached $231,000,000 \%$.

The average car in Britain is parked for $96 \%$ of the time.

Casanova
was a librarian.


> India has almost 155,000 post offices: more than any country in the world and almost twice as many as China.

Chess, Ludo and Snakes and Ladders were all invented in ancient India. Snakes and Ladders was called Moksha Patam - 'the path to liberation'.

South-east England has a lower annual rainfall than Jerusalem or Beirut.

50 to 100 people kill themselves on the London Underground each year, but official records state that only three babies have ever been born there, in 1924, 2008 and 2009.

$25 \%$ of the films in Iran, compared to

4\% in the US.

By 2025, there will be more
English speakers in China than in the rest of the world put together

A new skyscraper
is built in China every five days.
By 2016, there will be four times as many as in the whole of the US.

The electrical energy
that powers each cell in our bodies works out at 30 million volts per metre, the equivalent voltage of a bolt of lightning.


The Netherlands exports more soy sauce than Japan.

Tokyo
has three times as many
Michelin-starred restaurants as Paris.

## Bricklehampton

is the longest place name in the UK
with no repeated letters.

A vulture can safely swallow enough botulinum toxin to kill 300,000 guinea pigs.


> More than seven times
> as many people in the UK visit museums and galleries every year as attend Premier League football games.

> Manchester United is the most hated brand in Britain and the 7th most hated in the world.

Angola has the world's best record at football penalty shoot-outs. They have never lost one.

Ants nod to each other as they pass.


The Swiss own more guns per head

## than the Iraqis.

> Saudi women
> have won the right to vote, but not the right to drive to the polling station.

In Norway, ‘Odd’ and ‘Even’ are common male first names.

You can even (oddly) have 'Odd-Even'.

Richard the Lionheart's
younger brother, John, was nicknamed 'Dollheart'.


A smellsmock is a priest who indulges in extra-curricular activities with his flock.

> Japanese sheep go 'meh'.

## Gymnophoria

 is the sense that someone is mentally undressing you.A gynotikilobomassophile
is one who loves to nibble women's earlobes.


The Afrikaans<br>for an elephant's trunk is slurp.

## Brenda

means 'inside’
in Albanian.

## Baghdad means <br> 'God’s gift' <br> in Persian.

The first man to use the word 'bored'
was Lord Byron in 1823.


The world's oldest living thing is a patch of Mediterranean sea-grass between Spain and Cyprus. It is estimated to be 200,000 years old.

The word
Twinings
in the tea company's original 300-year-old typeface is the oldest continuously used commercial logo in existence.

Every time he made a cup of coffee, Beethoven counted out exactly 60 beans
to make sure it was always exactly the same strength.

A female chimpanzee in a fit of passion has the strength of six men.


Higgs bosons, assuming they exist at all, exist for approximately one zeptosecond a thousandth of a billionth of a billionth of a second.

The Hundred Years War lasted for 116 years.

There are more pigs in China than in the next

43 pork-producing countries combined.

Some pigs suffer from mysophobia, the fear of mud.


Tyrosemiophile n. One who collects cheese labels.

## Ultracrepidarian n.

 Someone who doesn't know what they're talking about.
## Zemblanity n .

Bad luck occurring
just as expected: the opposite of serendipity.

Zinzulation n.
The sound made by power saws.


The seven years' preparation
for the 2008 Beijing Olympics
reduced unemployment in the city to zero and increased the average income by 89.9\%.

> Many of the doves released at the opening ceremony of the 1988 Seoul Olympics were accidentally roasted alive when the Olympic flame was lit.

More than $50 \%$ of Team GB's medals in the 2012 London Olympics were won in sports where the athlete is sitting down or kneeling.

At the 2012 London Olympics, which lasted for 17 days, the athletes were provided with 150,000 free condoms approximately 15 each.


British troops in India during the Second World War were issued with the memorable advice:
'Defeat the Axis, Use Prophylaxis'.

In 1951, more than 200 British MPs were voted in by over 50\% of their electorate.

In 2001, none were.

99\% of all the words in the Oxford English Dictionary do not derive from Old English, but $60 \%$ of the most commonly used words do.

Francach is an Irish word that means both 'rat' and 'Frenchman'.


Argentine scientists have discovered that giving hamsters Viagra helps them recover from jet lag up to $50 \%$ faster.

> To dringle
> is to waste time in a lazy manner.

The UK is the fattest nation in the European Union and the 28th-fattest in the world.

The USA is the 9th-fattest nation in the world. Eight of the top ten are Pacific island nations, led by Nauru, Micronesia and the Cook Islands.

The 1 million inhabitants of the Chinese city of Zhuji make 8 billion pairs of socks a year: 35\% of total worldwide sock production.

In Italy, 13
is not an unlucky number, but 17 is.

Kailash Singh of India stopped washing after his wedding 38 years ago, hoping it would help him to have a son.

To date, he has seven daughters.

Schimpf-los is a 24 -hour German hotline that allows customers to release pent-up aggression by swearing at telephone operators.


Chamois can
balance on a ledge
less than two inches wide.

Three-quarters of the French take their annual holiday in France.

The huge gong that was struck before Rank films was made of papier mâché.

To ‘baffle’ someone once meant to subject them
to public disgrace
by hanging their picture upside down.


Edward Elgar (1857-1934)
is the only major composer
to have mastered the bassoon.

The Wars of the Roses weren't called that.
Sir Walter Scott invented the name four centuries after the conflict.

A walleteer
is an indispensable word for someone who has a wallet.

Before becoming an artist, Magritte was a professional wallpaper designer.


The playwright
Tennessee Williams (1911-83) choked to death on a bottle cap.

If the mass in a one-kilogram bag of sugar
could be converted into energy,
it would be enough to drive a car non-stop for 100,000 years.

There were no recorded boxing matches
anywhere in the world between the fall of the Roman Empire and 1681.

Only three of the original 60 clauses
of Magna Carta are still in force.


The soldiers of Edward III

dressed up as swans for banquets. The king himself came as a pheasant.

The EU<br>spends over a billion Euros a year on translation.

A third of the 250 Americans who catch leprosy every year
get it from armadillos.

90\% of the bullets<br>bought by the Ministry of Defence are used for training purposes.



The number of ten-year-olds
in Britain who hold
legal shotgun licences
is 26 .

> More than a third
> of the world's smokers are Chinese.

A lethal dose of caffeine is about 50 double espressos.

Red Bull<br>was originally called Red Water Buffalo.



# President Obama’s secret-service nickname is ‘Renegade’. Ronald Reagan’s nickname was 'Rawhide', Bill Clinton's was 'Eagle' and George W. Bush was known as 'Trailblazer’. 

## MI5 used to own special kettles that it kept specifically for steaming open envelopes.

Sitting in a 15 -minute meeting uses more energy than Usain Bolt expends over three 100-metre sprints.

Almost any domestic cat
can run faster than
Usain Bolt.

Over a distance of about a mile, a carrier pigeon is faster than a fax machine.

Modern homing pigeons
find it more convenient to follow motorways and ring roads and turn left and right at junctions
rather than using their
in-built navigational abilities.

Brazil nuts are so radioactive that a pocketful will set off the alarm at a nuclear power station.

$$
\begin{aligned}
& \text { The Oxford English Dictionary } \\
& \text { takes } 9,000 \text { words to describe } \\
& \text { the } 45 \text { different meanings } \\
& \text { of 'at'. }
\end{aligned}
$$



> A male rhinoceros beetle can lift 850 times its own body weight.

Alan Turing, the father of computer science, chained his mug to a radiator to stop anyone else at work from using it.

The proud owner
of the first silicone breast implant was a dog called Esmeralda.

There are only two beret factories
left in France.


In 1367, King Charles V of France explicitly banned the wearing of shoes shaped like penises.

In 2008, pet hamsters
were banned in Vietnam.

Monty Python's Life of Brian was marketed in Sweden as 'The film that's so funny, it was banned in Norway.'

The banning of the fez
in Turkey in 1925 led to riots, executions and a thriving fez-smuggling trade.


The Turkish<br>for 'ski' is kayak.

Dalek<br>is Croatian for<br>'far-away thing'.

> Smegma
> is Latin for
> 'detergent'.

The Afrikaans<br>for 'astrology' is sterrewiggelary.

## Theoretically the Pope can resign

but, since he is the Supreme Pontiff, there is no one qualified to accept his resignation.

## Vatican City

is the only place in the world where cash machines offer instructions in Latin.

Since the Second World War, only 20 babies born in the UK
have been called Adolf.

> The 'G-spot' was nearly called the Whipple Tickle after Professor Beverley Whipple, who coined the expression that we know today.


Cow's hooves are used to make the foam in fire extinguishers.

The first potatoes
introduced to Britain were used to make desserts.

In 1976, one person in the USA was killed by an outbreak of swine flu, but the vaccine introduced to combat it killed 25.

There are 1,000 times
as many bacteria
in your gut
as there are stars
in the Milky Way.

> Bacteria are about as different from viruses as metronomes are from giraffes.

Most antibiotics are made from bacteria.

## Bacteria

## can get viruses.

Viruses can get viruses. A new one recently discovered in a French cooling tower was found to be infected by another, smaller one.


Scallops
have up to 100 eyes.

The praying mantis has only one ear, which is located between its legs.

Until the 19th century the English word for actors was 'hypocrites'.

The Japanese for 'handbag' is handubagu.


In 1947, the Duke of Windsor bought the Duchess of Windsor a black patent leather Hermès wheelbarrow.

In 1915, the lock millionaire Cecil Chubb bought his wife Stonehenge.<br>She didn't like it, so in 1918 he gave it to the nation.

> Since 1815 , Belgium has paid the Duke of Wellington’s family more than $\$ 46$ million as a reward for winning the battle of Waterloo.

The First World War officially ended on

3rd October 2010.


Wars kill more civilians than soldiers: in a war, the safest place to be is usually in the army.

The world's worst maritime disaster was the sinking of the Wilhelm Gustloff by a Soviet submarine in 1945, with the loss of 9,343 lives.

> 35 years after leaving school, the majority of people can still identify $90 \%$ of their classmates.

The speed of the wind has fallen by $60 \%$ in the last 30 years.


Half of all the species in the world live in
the rainforest canopy.

The human brain is more complex than an exploding star or the US economy.

> Every day, plants convert sunlight into energy equivalent to six times the entire power consumption of human civilisation.

For a million years, the human population of the Earth was less than 26,000.


The last two speakers of the Mexican language Zoque are both in their seventies and refuse to speak to one another.

More than one in five Americans believes that the world will end in their lifetime.

Thomas Edison's last breath

# is held in a vial at the Henry Ford museum in Detroit. 

$99 \%$ of all the species that have ever lived
are now extinct.

## Tasting Notes

> Anyone who is practically acquainted with scientific work is aware that those who refuse to go beyond fact rarely get as far as fact.

## T. H. HUXLEY (1825-1895)

This book is rather like a whisky still - an immense amount of malted barley, water and smoke have gone in at the top to produce the slow drip of concentrated liquor at the bottom. Feeding that still, alongside the three of us, have been the matchless team of QI Elves led by Bo'sun Justin Pollard and Piers 'Flash’ Fletcher. Andrew Murray, Anne Miller and Alex Bell have done most of the heavy lifting. Will Bowen, Molly Oldfield, Chris Gray, Rob Blake, Jenny Doughty and Liz Townsend pitched in at key points and Sarah Lloyd's careful management made sure we ended up with cask-strength single malt and not a cheap supermarket blend.

Once again the Faber team of Stephen Page, Julian Loose, Eleanor Crow, Paula Turner and Dave Watkins proved they are the best in the business.

Now its over to you. The sources for each fact can be found online at www.qi.com/1227. Please do let us know if you have a quibble or a correction. And add your own discoveries via our Twitter account @qikipedia. As Mark Twain once reminded us:

Get your facts first, and then
you can distort them
as much as you please.

## Index

This is here to help you find your favourite bits. Like the facts themselves, we've kept it as simple as we can. The rule is: each entry has only one word.

If you can't find 'polar bears' try 'bears'; for 'Adam's apple' try 'apple’ or 'Adam's' and so on. Capital letters at the start of an entry indicate a proper noun or name - 'bugs' are insects and 'Bugs' is the Bunny.

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McDonald's $\underline{1}$, $\underline{\underline{3}} \underline{\underline{3} ;}$
meaning $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}$;
measles 1 ;
meatballs 1 ;
medals $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
medicine $1, \underline{2}$;
Mexico 1;
Mexican 1;
mice 1;
Michelin 1;
Microsoft 1;
microwaves 1, 2;
midwife 1 ;
milk $\underline{1}, \underline{2}, \underline{3}, \underline{4} ;$
Minh 1;
mirrors 1;
missiles 1 ;
missions $1, \underline{2}$;
mobiles $1, \underline{2}$;
models 1;
moles 1, 2;
mollynogging 1 ;
Mona 1;
Monet 1;
monkeys $1, \underline{2}$;
Monopoly 1;
monsters $1, \underline{2}$;
Moon 1, 2, $\mathbf{3}, 4, \underline{5}, \underline{6}$;
moon dust 1 ;
morning $1, \underline{2}$;
Morse 1;
mother-in-law 1;
mothers 1 ;
moths 1 ;
mountains $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
mouths $\underline{1}$, $\underline{1}$;
moustache $1, \underline{2}$;
mummy 1;
mushrooms 1 ;
Mussolini 1;
mustard 1;
mutants 1
nails 1, 2;
Napoleon 1;
NASA 1;
navies $1, \underline{2}, \underline{3}, 4$;
Nazis 1, 2, $\underline{3}$;
Neasden 1;
nests 1 ;
neutrinos 1 , 2 ;
newspapers $1, \underline{2}$;
Niagara 1, 2;
nipples 1;

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nitrogen 1;
nitroglycerin 1;
Nobel 1, 2, 3, 4, \underline{5;}
novels 1, 2, , 4, , , , 7, , ᄇ;
nutmeg 1;
nuts 1, 2;
nylon 1
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octopuses $\underline{1}, \underline{2}$;
oil $\underline{1}, \underline{2}, \underline{3}$;
olives 1 ;
Olympics $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6} ;$
operators 1,2 ;
orange $\underline{1}, \underline{2}, \underline{3}, 4$;
organism 1, $\underline{2}$;
ospreys 1 ;
ostriches $1, \underline{2}, \underline{3}$;
ovens 1 ;
owls 1, 2;
oxygen 1;
oysters 1, 2;
oystercatchers 1 ;
ozone 1
Paddington 1;
painting $1, \underline{2}, \underline{3}$;
palindromes 1 ;
pandas $1, \underline{2}$;
paper $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}$;
paperclip 1;
papers 1 ;
paradox 1;
parliament $\underline{1}, \underline{2}, \underline{3}$;
parrots 1, 2;
parties $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}$;
passports 1;
patents 1 ;
pavements 1;
peanut $1, \underline{2}$;
pearl 1;
peas 1;
pedant 1;
pelicans 1;
pencils $1, \underline{2}, \underline{3}$;
penises $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9} ;$
personality 1 ;
Peters 1, $\underline{2}, \underline{3}$;
pets $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
pheasant 1 ;
phobias $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
photographs $1, \underline{2}$;
photons 1 ;
physics 1 ;
pi 1, 2;
Picasso 1, 2;
pidgin 1, 2;
pigeons $\underline{1}, \underline{2}, \underline{3}$;
pigs $1,2,3,4 ;$
Pinocchio 1;
pins $1, \underline{2}$;
pixies 1 ;
pizza 1;
plankton 1;
planning 1 ;
Plato 1;
platypus 1;
pleurisy 1;
Pluto 1;
poetry $1,2, \underline{3}$;
poets $1, \underline{2}$;
police $1, \underline{2}, \underline{3}$;
politicians $\underline{1}, \underline{2}$;
polling 1 ;
pools 1;

Poopó 1;
pop 1;
popes $1, \underline{2}, \underline{3}, 4$;
post $1, \underline{2}, \underline{3}$;
Pots 1, 2;
potatoes $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
poverty $1, \underline{2}$;
power $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}$;
prawns 1;
praying 1 ;
pregnancy $\underline{1}, \underline{2}, \underline{3}$;
princes $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
Pringles 1;
prisoners 1, 2;
Prius 1;
PR 1;
psychologists 1;
psychopaths 1 ;
publishers 1, ㄹ, $\underline{3}$;
puffins 1 ;
pyramids 1 ;
Pythagoras 1;
Pythons 1, $\underline{2}$
QE2 1;
queens $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9}$
rabbits 1 ;
racehorses 1 ;
radishes 1 ;
Radcliffe 1;
rage 1;
raspberries $1, \underline{2}, \underline{3}$;
rats $1, \underline{2}, \underline{3}$;
ravens $1, \underline{2}$;
Raving 1;
razors 1;
readers $\underline{1}, \underline{2}$;
Reading 1;
Reagan 1, 2;
record 1;
records $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8} ;$
religion 1;
Renaissance 1;
revolutions 1, 2;
rhinos 1 ;
rhubarb 1;
rhymes 1,2 ;
Ribena 1;
rice $1, \underline{2}$;
Richards 1, 2, 3, 4;
riots 1 ;
rivers 1 ;
roller-coaster 1;
Rolls-Royce 1, 2;
Rooney 1;
rope 1, 2;
roses 1;
Roses 1;
Rotherham 1;
rubber 1;
rubbish 1 ;
rules $\underline{1}, \underline{2}, \underline{3}$;
rumbles 1;
Russia 1;
Russian 1, 2, ㄹ;
Russians 1
Saddam 1;
saffron 1, 2;
saints $\underline{1}, \underline{2}, \underline{3}$;
salamander 1 ;
sales $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
saliva 1 ;
salt $1, \underline{2}$;
Saudi 1, 2, $\underline{3}$;
sausages 1 ;
saws 1, 2;
scallops 1 ;
schizophrenia 1;
Schoenberg 1;
school 1, 2, 3, 4, , ,
scorpion 1;
Scouts 1;
Scrabble 1, 2;
screwdriver 1;
seafood 1;
seahorses 1;
seal 1;
seashells 1, 2;
Seman 1;
semen 1, 2;
semicolons 1 ;
$\operatorname{sex} \underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8} ;$
Sebastians 1;
Shakespeare 1, 2, ㄹ, 4;
shamans 1;
sharks $1, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
shaving 1 ;
sheep $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}$;
ships 1 ;
shoes $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
shotguns 1, ㄹ;
showers 1;
shrew 1;
silicone 1;
silkworms 1, 2;
silver 1, 2;
sins 1 ;
sisters $\mathbf{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
skiing 1, 2;

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slate 1;
slavery 1, 2;
slide 1;
sloth 1;
Slough 1;
smartphones 1;
smegma 1;
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Smiths 1;
smoking 1;
snails 1;
snakes 1, 2, 3, 4;
snipe 1;
snooker 1;
snow 1, 2;
snowballs 1;
snowflake 1;
soccer 1;
socks 1, 2;
sofa 1;
soil 1, 2;
Solar 1, 2;
songbird 1;
songs }\underline{1},\underline{2},\underline{3},4
soup 1, 2;
soy 1;
Spanish 1, 2, ᄅ, 4, , , , ;
spanners 1, \;
sparrows 1, 2;
speed 1, 2, , 4;
speeding 1;
sperm 1, 2;
spiders 1, 2;
spies 1;
spine 1;
sponge 1;
spoons 1, 2;
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sprouts 1;
squid 1;
squirrels $1, \underline{2}$;
stagecoach 1;
Stalin 1, 2, $\underline{3}$;
Stallone 1;
stamps 1, 2;
Starbucks 1;
stars 1, 2, $\underline{3}$;
statistics 1 ;
stations $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}$;
steel 1;
stomachs $1, \underline{2}, \underline{3}, 4 ;$
Stonehenge 1;
storks 1;
strawberries $1, \underline{2}$;
streets $1, \underline{2}$;
stuffing 1;
styrofoam 1;
submarines 1, 2;
sugar 1, 2;
suicide $1, \underline{2}$;
$\operatorname{sun} \underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9}, \underline{10}, \underline{11}, \underline{12} ;$
sunflower 1 ;
sunlight 1, 2;
Sunny 1;
superbugs 1;
supermarkets 1 ;
supertankers 1;
swans $1,2,3,4 ;$
swearing 1, 2, $\mathbf{3}$;
Swedish 1, 2;
sweetcorn 1;
swimming 1, ㄹ, $\underline{3}$;
swine 1;
syphilis 1

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tadpoles 1;
tarmac 1;
taste 1, \underline{2,}}\underline{3},\underline{4},\underline{5
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taxhavens 1;
taxi 1;
tea }\underline{1},\underline{2},\underline{3},\underline{4},\underline{5},\underline{6}
tea-cosy 1;
teachers 1, \underline{2,}\underline{3};
teeth 1, 2, ᄑ;
telegrams 1;
telephones \underline{1, 2, },4,
tennis 1;
testes 1;
thalidomide 1;
Thatcher 1, 2;
thieves 1;
thigh 1;
thrashing 1;
thrush 1;
thumbscrew 1;
Thunderbirds 1;
Tibet 1;
tiepins 1;
ties 1, 2;
tigers 1, \underline{2, 3;}
time \underline{1},\underline{2},\underline{3},\underline{4},\underline{5},\underline{6},\underline{7},\underline{8},\underline{9},\underline{10},\underline{11},\underline{12},\underline{13},\underline{14},\underline{15},\underline{16},\underline{17},\underline{18},\underline{19},\underline{20},\underline{21},\underline{22},
23, 24, 25;
tins 1;
Tintin 1;
tiramisu 1;
titin 1;
TNT 1;
toast 1;
toasters 1;
tobacco 1, 2;
toenails 1;
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toes 1;
toilet $1, \underline{2}$;
Tonto 1;
toothbrush 1, 2;
torture 1;
Tourette's 1;
towels 1;
towers $1, \underline{2}, \underline{3}$;
towns $1, \underline{2}, \underline{3}, \underline{4}$;
trains $1, \underline{2}, \underline{3}, \underline{4} ;$
translation 1 ;
trash 1;
trees $1, \underline{2}, \underline{3}, \underline{4} ;$
Tree 1;
triangles 1;
trolley 1;
trombone 1 ;
Trotsky 1;
trousers 1;
Trust 1;
tuberculosis 1;
tunnels 1;
Turkey 1;
Turkish 1, ㄹ, $\underline{3}$;
turnstiles 1 ;
TV $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9} ;$
tweets 1 ;
Twinings 1;
twit 1;
Twitter 1, 2;
typewriters 1 ;
typist 1 ;
tyres 1
umbrellas 1;
Underground 1, $\underline{2}, \underline{3}, \underline{4}, \underline{5}$;
underpants $\underline{1}, \underline{2}, \underline{3}$;
universe $1, \underline{2}, \underline{3}, \underline{4}$;
universities $1, \underline{2}, \underline{3}, 4$;
uranium 1;
Uranus 1;
urine $\underline{1}, \underline{2}, \underline{3}, \underline{4}$
vaginas 1;
Valentine 1 ;
vampires 1 ;
Vaseline 1;
Vatican 1, 2, 3, 4;
vegans 1 ;
vegetables $\underline{1}, \underline{2}$;
vegetarians $\underline{1}, \underline{2}, \underline{3}$;
vending 1 ;
Venus 1;
Viagra 1, 2;
Victoria 1, 2;
Victorians 1, 2, $\mathbf{3}, 4 ;$
VIPs 1 ;
Virgins 1, 2;
viruses 1;
Vlad 1;
voles 1;
voting 1, 2;
vultures $\underline{1}, \underline{2}$;
vuvuzela 1
waffles 1 ;
Wagamama 1;
Wales $1, \underline{2}$;
walkie-talkie 1;
wallet 1 ;
wallpaper $\underline{1}, \underline{2}, \underline{3}$;
Warhol 1;
wars $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9}, \underline{10}, \underline{11}, \underline{12}, \underline{13}, \underline{14}, \underline{15}, \underline{16} ;$
wart 1;
washerwoman 1;
wasps 1 ;
water $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}, \underline{9}, \underline{10}, \underline{11}, \underline{12}, \underline{13}, \underline{14}, \underline{15}, \underline{16} ;$
Waterloo 1, 2;
Waynes $\underline{1}, \underline{2}, \underline{3}$;
weather $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
weddings $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
weight $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}, \underline{6}, \underline{7}, \underline{8}$
Welsh 1, 2, 3;
whales $1, \underline{2}, \underline{3}$;
Wheat 1;
wheelbarrow 1;
Whippy 1;
whistling 1;
Wikipedia 1;
windows $\underline{1}, \underline{2}, \underline{3}, \underline{4}$
wire 1;
witches 1 ;
wives $\underline{1}, \underline{2}, \underline{3}, \underline{4}, \underline{5}$;
wombs $\underline{1}, \underline{2}, \underline{3}$;
wombats 1 ;
woodpecker 1;
Warcraft 1;
worms $\underline{1}, \underline{2}, \underline{3}, \underline{4}$;
wrists $1, \underline{2}$;
WTF 1;
WW1 2, $\underline{3}, \underline{4}, \underline{5}, \underline{6} ;$
WW1 2, 3, 4
yellow 1;
YouTube 1
Zeus 1 ;
zinc 1;
zoos 1, $\underline{2}$

## About the Authors

John Lloyd CBE is the creator of QI and the man who devised The News Quiz and To the Manor Born for radio and Not the Nine O'Clock News, Spitting Image and Blackadder for television. His favourite page is 2.

John Mitchinson, QI’s Director of Research, has been both bookseller and publisher and looked after authors as diverse as Haruki Murakami, The Beatles and a woman who knitted with dog hair. His favourite page is 306 .

James Harkin, QI’s Senior Researcher, has a maths and physics degree, a dark past as an accountant for a chain of pubs and is nicknamed 'Turbo' for his phenomenal work rate. His favourite page is 38 .

# By the Same Authors 

THE BOOK OF GENERAL IGNORANCE

## THE SECOND BOOK OF GENERAL IGNORANCE

THE BOOK OF ANIMAL IGNORANCE

## ADVANCED BANTER: THE QI BOOK OF QUOTATIONS

## THE QI BOOK OF THE DEAD

THE QI ‘E’ANNUAL

THE QI ‘F’ ANNUAL

THE QI ‘G’ ANNUAL

THE QI ‘H’ ANNUAL also by John Lloyd (with Douglas Adams)

## THE DEEPER MEANING OF LIFF




[^0]:    'Marking’ was invented at Cambridge University in 1792
    by a chemistry tutor called William Farish.

