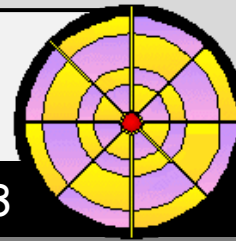


# The Daily Rigour



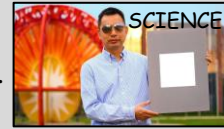
Sun 18<sup>th</sup> April 2021

Issue No. 243

Your free weekly numeracy newspaper!

## 'Whitest ever' paint reflects 98% of sunlight

Scientists say that the paint could help save energy and fight climate change.  
Write this figure as a fraction in its simplest form.



## M&S begins legal action against Aldi over Colin the Caterpillar cake

Marks & Spencer has begun legal action against Aldi, arguing the supermarket's Cuthbert the Caterpillar cake infringes its Colin the Caterpillar trademark. M&S wants Aldi to remove the product from sale and agree not to sell anything similar in the future. M&S was the first retailer to sell a caterpillar cake, but many supermarkets have since created their own similar products. These are shown below;

Colin the Caterpillar



Marks and Spencer's  
Serves 10

Cuthbert



Aldi  
Serves 12

Cecil



Waitrose  
Serves 12

Curly



Tesco  
Serves 12

Curious



Co-op  
Serves 12

In the UK, 6.7 million tonnes of food is wasted each year.

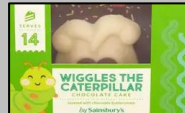
(a) How many Colin the Caterpillar cakes would be needed to give a party of 27 people a slice each?

Clyde



Asda  
Serves 12

Wiggles



Sainsbury's  
Serves 14

Morris



Morrisons  
Serves 12

(b) How many slices would be left over?

(c) How many Cecil cakes would need to be bought to feed this party of 27?

(d) How many Cecil slices would be left over?

(e) What would be the best cake to buy to give a party of 42 people a slice each with the fewest number of slices left over? You MUST give a reason for your answer!

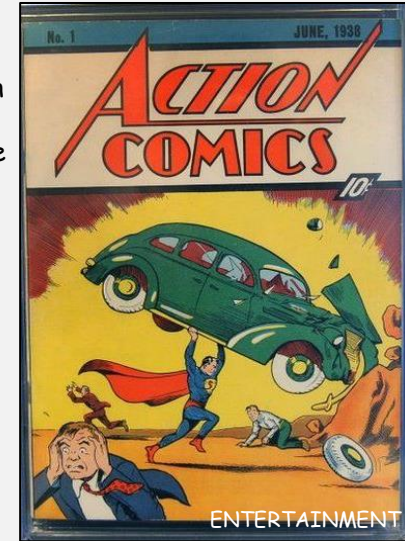
## Rare Superman comic sells for record amount

A rare edition of a comic in which Superman made his first ever appearance has sold for a record amount at auction,

The comic originally sold for 10 cents when it was released in 1938 and fetched 32.5 million times this amount at the recent sale.

It has now become the world's most valuable comic book.

Calculate the value of the comic book in pounds and pence.



Current exchange rate:



£1 = \$1.38

## Yahoo Answers is shutting down - here is the most popular maths question asked ever asked

Yahoo Answers is going to be shut down after more than 15 years of providing the web with answers to commonly asked questions.

The most frequently asked maths question in the history of the service is;

**"What is zero divided by zero?"**

Can you answer this question without typing it into an internet search engine???

**YAHOO!**  
Answers  
TECHNOLOGY