The Daily Rigour

Sun 26th June 2022

Issue No. 295

Your free weekly numeracy newspaper!

Britain's most expensive 99 ice cream is being sold for a FIVER

With summer nearing and lockdown restrictions firmly a thing of the past, ice cream trucks will be ready to serve ice cold treats to those enjoying the sunny outdoors. A classic ice cream order that never goes out of style is the 99 Flake - although it is getting more expensive.



Although a 99 in Brighton is relatively cheap at £1.95, if you are in South London a 99 will set you back a whopping £5 each from a Mr Whippy ice cream van.

The reason for this price rise is due to a number of factors, mainly the cost of fuel, rising energy bills and the cost of ingredients.

- (a) How many more 99's can be bought in Brighton for £30 than in South London?
- (b) **Challenge question** Do you know how 99's got their name?

Brits with £20 and £50 notes issued spending warning

The Bank of England has announced that anyone with paper £20 or £50 notes must spend them by the end of September. Paper notes are due to be replaced with plastic versions, like the £5 and £10 notes we're now used to, which are not only more durable but harder to counterfeit.



Once September has passed, paper £20 and £50 notes can no longer be spent in shops, although anyone with a UK bank account can still deposit them.

There are an estimated 163 million paper £50 banknotes still in circulation and 314 million £20 paper notes.

- (a) How many days have people got left to be able to spend their paper £20 and £50 notes?
- (b) What is the total value of all the £20 and £50 notes left in circulation in pounds? Give your answer in WORDS.

Man shames restaurant by weighing steak at the table to prove his meal is underweight

A customer who complained his 6 ounce steak 'looked like a children's meal' whipped out his own set of scales and weighed his meat at the table to prove his point!



As you can see from his scales the actual weight of the steak was 3.685 ounces.

(a) How much heavier should the steak have been?

One ounce is an imperial unit of weight and is approximately 28.35 grams.

(b) What is the approximate weight of a 6 ounce steak in grams?

Five planets line up in rare planetary conjunction

Five major planets in our solar system are lined up in a row for a rare



planetary conjunction visible with the naked eye.

The conjunction was brightest on Friday morning but will remain visible until Monday from most parts of the world. The last time this conjunction happened was 2004 and it won't be seen again until 2040.

- (a) How many planets are in our solar system?
- (b) Express the number of planets visible in this conjunction as a fraction of the number of planets in our solar system.