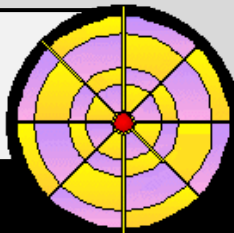


The Daily Rigour

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Your free weekly numeracy newspaper!

Asda announces launch of first refill store in Scotland

Asda has launched its first refill store in Scotland in a bid to help customers shop more sustainably.

From last Monday, shoppers at Asda's Toryglen store in Glasgow have been able to use their own containers to buy unpackaged products such as pasta, rice, tea, coffee and cereals.

Customers are also allowed to purchase a reusable container in store.



Shown on the left is a 3.9 kilogram reusable cereal container.

How many full 500 grams boxes of cornflakes could fit inside this container?



Tennis star's favourite subject is Maths

Tennis star Emma Raducanu confirmed in an interview this week that maths was her favourite subject at school. The US Open champion achieved an A* in A Level Maths just before becoming the British number one in tennis.

Maths can sometimes be perceived negatively in society but don't worry folks, that's not how the students feel! A recent survey of 1200 students revealed that nearly double the amount of students loved maths rather than hated it. The survey also indicated where many of the negative perceptions of the subject could come from.

46% of students "liked or loved" maths compared to 24% who "hated or disliked" it.

- How many students MORE liked or loved maths compared to hating or disliking it?
- 75% of the students in the survey reported hearing a parent or adult speak negatively about Maths. How many students is this?
- And believe it or not, 44% of students in the survey said they have heard an adult say "I hate Maths"! How many students heard this?



Derby County enter administration and are deducted 12 points

Derby County have entered administration and, on Wednesday, were deducted 12 points by the English Football League.



On Tuesday, they had 10 points in the league and a goal difference of -1.

- How many points did they have on Wednesday, after the deduction?

On Saturday, they conceded a late goal and lost 1-0 to Sheffield United.

- What is their current points tally?
- What is their new goal difference?

Bristol half marathon winner disqualified after running wrong race!

The winner of a half marathon has been disqualified because he was only meant to run the distance of a 10 kilometres!



The Bristol half marathon took place alongside the Bristol 10k in the Great Bristol Run last Sunday. Omar Ahmed had originally signed up to run the 10k but took at wrong turn and ended up accidentally running (and winning!) the half marathon in just 63 minutes.

There are approximately 1.61 kilometres in every mile and 26.2 miles in a full marathon.

1 mile = 1.61 km

- How many extra kilometres did poor Omar have to run after taking his wrong turn?
- What was Omar's average speed when running the half marathon?
Give your answer in kilometres per hour and round your answer to 1 decimal place.