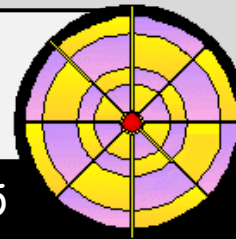


The Daily Rigour



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Your free weekly numeracy newspaper!

Sainsbury's raises pay to £10 an hour

Sainsbury's is set to become the latest UK supermarket to pay shop workers at least £10 an hour. It will increase its basic rate from £9.50 to £10 an hour for staff across its supermarkets and Argos stores from the 6th of March.

Approximately how much extra will an employee on a 30 hour a week contract receive; (a) per week? (b) per month? (c) per year?



YouTube rich list: MrBeast was the highest-paid star of 2021

Jimmy Donaldson, the 23 year old American better known as MrBeast, was YouTube's highest earning content creator in 2021, according to Forbes.

His elaborate stunts have generated more than 10 billion views on the platform and earned him around £39 million!

Together, the 10 best paid YouTubers made a combined £218 million in 2021.

Can you name the other 9 Youtubers? The numbers correspond to the letters in the alphabet, e.g. a = 1, b = 2, c = 3, etc...

Top 10 Highest Paid You-Tube Stars for 2021

1. M r B e a s t
2. 5 × 2 _ _ _ / 8 × 2 _ _ _
3. -7 + 20 _ _ _ _ _
4. 9 × 2 _ _ _ _ / 1² _ _ / 3 × 4 _ _ _
5. 3 × 7 _ _ _ _ _
6. 7 - (-7) _ _ _ _ _
7. 36 ÷ 2 _ _ _ / -5 + 16 _ _ _
8. √16 _ _ _ / 4² _ _ _ _ _
9. 6 × 2 _ _ _ _ / 48 ÷ 3 _ _ _
10. 64 ÷ 4 _ _ _ _ _ / 1² _ _ _ _ _



TECHNOLOGY



1 mile = 1609.34 metres

Morrisons scraps 'use by' date on milk in favour of sniff test!

Supermarket Morrisons is to scrap 'use by' dates on most of its milk in a move it says will stop millions of pints being poured down the sink.



The retailer will instead place 'best before' on 90% of its own brand milk and encourage customers to use a sniff test to check the quality!

While there are no set recommendations, most research suggests that as long as it's been stored properly, unopened milk generally stays good for 5-7 days past its 'best before' date, while opened milk lasts at least 2-3 days past this date.

- (a) If a pint of milk was bought and opened on the 16th of January with a 'best before' date of the 20th of January is the milk likely to pass a "sniff test" on the 25th of January? **You MUST give a reason for your answer.**
- (b) Milk is the 3rd most wasted food product in the UK. Can you guess what the top 2 are?

New 'game-changer' camera caught 15 000 drivers using their phones

A new motorway camera has caught thousands of distracted motorists using a mobile behind the wheel.



Shocking findings from a trial suggest one in 200 drivers use their phone while driving on the motorway.

- (a) What is this figure as a percentage?
- (b) If a driver looks at their phone for 2 seconds while travelling at 70 m.p.h. how many METRES will they roughly travel during this time?