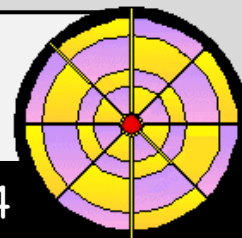


The Daily Rigour



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Coronavirus: Cost of government response climbs

The government's response to the coronavirus crisis will cost taxpayers £123.2 billion, according to an updated estimate from the Office for Budget Responsibility. This is up from a previous estimate of £103.7bn.

By how much has the cost of the government's response to the coronavirus crisis risen? Give your answer in WORDS.



Who Wants to Be a Millionaire contestant misses out on £1m

A retired doctor missed out on the £1m grand prize on Who Wants to Be a Millionaire?



Since the show originally debuted in the United Kingdom back in 1998, there have been many examples across different countries where incorrect answers to maths questions have cost contestants lots of money!

Shown are a few examples of them. How many can you answer correctly?

Remember, if you were answering on the show you wouldn't be able to use a calculator and would have to answer quite quickly! What mental strategies could you use to help you?

How much daylight is there on a day when the sunrise is at 7:14 a.m. and the sunset is at 5:11 p.m.?

•A: 9 hours, 3 minutes •B: 8 hours, 37 minutes
•C: 9 hours, 57 minutes •D: 8 hours, 7 minutes

What is the minimum number of six-packs one would need to buy in order to put "99 bottles of beer on the wall"?

A: 15 B: 17
C: 19 D: 21

When Matt "Megatoad" Stonie downed 125 cupcakes in under 9 minutes on YouTube recently, he consumed roughly 12,000 calories, or about how many per cupcake?

A: 9.6 B: 96
C: 960 D: 9600

Which of these square numbers also happens to be the sum of two smaller square numbers?

•A: 16 •B: 25
•C: 36 •D: 49

Lockdown spurs 11 year old skateboarder to make history with first 1080° turn

More than two decades after the legendary skateboarder Tony Hawk completed the first 900° turn, an 11 year old boy shattered the long standing record by flying off the top of a ramp and completing a 1080° turn in the air before landing cleanly and skating off.



The manoeuvre has long been one of the holy grails of skateboarding.

- (a) How many full turns did the 11 year old boy make in the air?
- (b) How many turns did Tony Hawk manage to complete?

US restaurant introduces Covid-19 surcharge to tackle rising costs

A restaurant in the USA has introduced a \$1 'Covid surcharge' to help tackle rising costs.

Due to lockdown measures, the eatery is only open for takeaway, which means it isn't bringing in money from alcohol sales, with rising food costs worsening the situation.

The owner has said it is just a temporary measure to keep the business afloat.

What is the surcharge as a percentage of the total bill shown opposite?



Round your answer to the nearest percent.