The Daily Rigour

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Your free weekly numeracy newspaper!

Income tax to be cut by 1p from April

The majority of taxpayers will pay one penny less in income tax in the pound from April next year. New chancellor Kwasi Kwarteng said the cut in the basic rate of income tax from 20% to 19% would benefit more than 31 million people.

People earning £20 000 per year will save £225 less than people earning £30 000.

(a) How much will people earning £20 000 per year will save with this tax reduction?

People earning £200 000 per year will save £5053 more than people earning £20 000.

(b) How much will people earning £200 000 per year will save with this tax reduction?

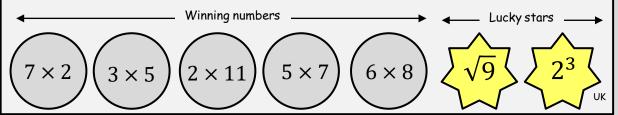
How much less will employees pay? Savings in the first year from changes to income tax and national insurance, by level of annual earnings £20,000 £392 £30,000 £50,000 £842 £1,470 £100,000 £200.000

One UK ticket holder wins the £171 million EuroMillions jackpot

A UK ticket-holder has won Friday's £171m EuroMillions jackpot, it has been confirmed.

Only 16 UK players have won a jackpot of more than £100m, with Friday's prize the UK's third biggest ever. In July, a UK ticket-holder became the country's biggest lottery winner with a record breaking £195m.

Can you use your knowledge of times tables, powers and roots to work out these VERY lucky numbers?



World's first real 'sheep counting' sleep experience to launch next year

Nearly half of Brits have struggled to fall asleep in the past year - but now, for the first time,

they can count real sheep in a bid to help them nod off.

"Counting sheep" has long been a

common technique to help people drift off into slumber - and a field in Sussex is launching the world's first sheep counting experience featuring real livestock.

Sleep tech company Emma Sleep are creating the "Shleep Sanctuary" experience having found out in a poll of 2000 adults that 44% of them have struggled to get to sleep this year.

How many adults in the survey have struggled to get to sleep this year?

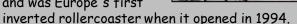
Nemesis rollercoaster ride at Alton Towers to close for 'exciting revamp'

One of the most popular rollercoaster rides at

Alton Towers is closing for an "exciting revamp",

the theme park says.

Nemesis cost £10 million and was Europe's first



Since then it has been ridden more than 50 million times.

The 750 metre ride takes 80 seconds to complete.

Calculate the average speed of the rollercoaster - remember to include the units!