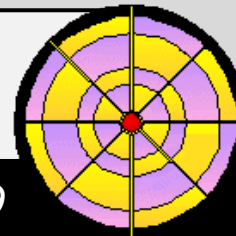


# The Daily Rigour



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Your free weekly numeracy newspaper!

## Donald Trump 'paid \$750 in federal income taxes in 2016 and 2017'


Donald Trump paid just \$750 in federal income tax both in 2016, the year he ran for the US presidency, and in his first year in the White House, the New York Times says.

(a) How much tax, in pounds and pence, did Donald pay in 2016?

Income tax is the UK equivalent and the Basic Tax rate is 20% on earnings up to £50 000. You don't pay tax on the first £12 500.

(b) The average UK salary is £35 000. How much tax would need to be paid for this amount?



Exchange rate:  
£1 = \$1.29 

## Joel Dommett misses out on biggest ever single prize pot on the Chase

I'm A Celebrity star and comedian Joel Dommett lost out on the ITV show's biggest ever single prize pot on the Celebrity version of the game show the Chase.

He would have taken £150 000 home for charity if he won but ultimately cracked under the pressure of the final exam!

But did you know that Joel has Pi (the mathematical constant) tattooed on his arm to 106 places.

He revealed this during his stint in the jungle.

Shown opposite is a section of Joel's tattooed arm with some jungle stars covering up some numbers!

(a) Write down the value of Pi to 10 decimal places.

(b) Look over your answer and get the person sitting next to you to test you to see if you can memorise Pi to 10 decimal places!



- ★ = 10% of 40
- ★ =  $\frac{3}{4}$  of 12
- ★ =  $\sqrt{36}$
- ★ =  $-2 + 7$

Hints

## Oasis: (What's The Story) Morning Glory? is 25 years old

Oasis' second studio album was released on the 2<sup>nd</sup> of October 1995 and currently has 14 platinum certifications.



How many albums did they need to sell to achieve this?

Media	Silver	Gold	Platinum
Album	60 000	100 000	300 000
Single	200 000	400 000	600 000

## New rule results in lots of penalties!

The changes to the hand ball rule in the Premier League has contributed to a proportionately high number of penalties awarded so far this season.

### PENALTIES

SPORT

Last 6 PL seasons

	Games	Penalties awarded	For handball
2015-16	380	91	9
2016-17	380	106	18
2017-18	380	80	6
2018-19	380	103	14
2019-20	380	92	19
2020-21	26	20	6

What is the projected number of penalties to be awarded this season over 380 games?

