The Daily Rigour

Sun 15th January 2017

Issue No. 34

Your free weekly numeracy newspaper!

US man pays tax bill using five wheelbarrows of coins!

A US businessman in dispute with the Department of Motor Vehicles (DMV) has paid his \$3000 tax bill using five wheelbarrows containing 300 000 coins. His payment method...

- Required five wheelbarrows, costing a total of \$400
- Required 11 people who were hired to break open the paper rolls of the coins, taking four hours
- Weighed 1600lb, heavier than a mature cow!
- Took at least seven hours to be counted
- (a) What was the cost of one wheelbarrow?
- (b) Given that 11b = 453.592 grams, what was the total weight of his payment in kilograms.

Men 'pay more' for car insurance than women

Male motorists typically pay more a year for their car insurance than women, a comparison site has suggested.

The average annual premium for a female driver and the average annual premium for a male driver, for the last quarter of 2016, produced a combined average of £761.50. The average female premium was £711.



- (a) What was the average male insurance premium?
- (b) How much more does the typical male driver pay for car insurance per year than a female driver?



Nintendo has said it will release its long-awaited new console, the Nintendo Switch, on the 3rd of March.

Nintendo revealed in October last year that the games machine would be a handheld device that doubles as a home

console. The screen is touch-sensitive and the controllers can detect movement, like the Wii Remote.

It will cost \$299.99 in the US, £279.99 in the UK and 29 980 yen in Japan.

Using the current exchange rates on the right hand side, calculate which country is offering the "best deal"?

Houses at number 13 'are cheaper' says Zoopla

Property buyers willing to live at "unlucky" number 13 may be encouraged by paying less than the cost of the average home, a website suggests.

Search portal Zoopla has calculated that homes with this number are typically £8974 cheaper than the average UK property.

The average property value in the UK is currently £216 750.

- (a) If all UK properties were in the one ENORMOUS street, how much would number 13 cost?
- (b) Can you guess which house number in this street would be the most and second most expensive?

Nintendo reveals Switch console price and date



Exchange Rates:

f.1 = 1.22 US dollar

£1 = 139.53 Japanese Yen

by Cdmasterworks Ltd