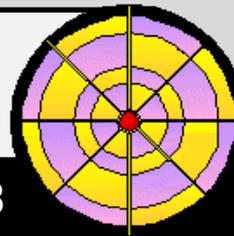


The Daily Rigour



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Your free weekly numeracy newspaper!

New 12-sided pound coin to enter circulation in March

The new 12-sided £1 coin will enter circulation on the 28th of March, the government has said.

The current round £1 will be legal tender alongside the new, more secure coin until the 15th of October. The public are being urged to use their current £1 coins or bank them before they lose their legal tender status.

The new £1 coin is a 12-sided regular polygon.

- What is the name of a 12-sided polygon?
- Calculate the size of the interior angle marked in the diagram.



Scottish baby box pilot scheme launched

Scotland's first baby boxes are being delivered to mothers-to-be by First Minister Nicola Sturgeon.

All new-born children in Scotland will receive the boxes by the summer following a three-month pilot in Clackmannanshire and Orkney. The boxes include clothing, bedding and toys and are based on a project that has been running in Finland since 1938 to give all children an equal start.

A typical box is cuboid in shape and measures 70 cm, by 42.8 cm, by 27 cm.

What is the capacity of a baby box?

Give your answer to the nearest litre.



Children have half their daily recommended sugar before school

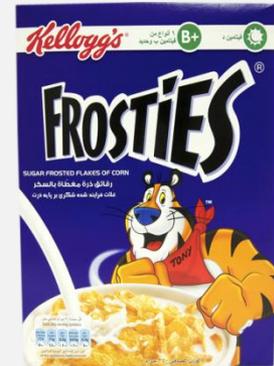
The average child is eating the equivalent of three cubes of sugar every morning for breakfast, Public Health England (PHE) said.

Kellogg's Frosties, Crunchy Nut Cornflakes and Coco Pops had the highest sugar levels among breakfast cereals.

This 250 grams box of Crunchy Nut Cornflakes contains 87.5 grams of sugar.

The 500 grams box of Coco Pops 195 grams of sugar.

The 750 grams box of Frosties contains 262.5 grams of sugar. Which of these cereals contains more sugar per 100 grams?



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DJ Calvin Harris raking it in!

Dumfries DJ Calvin Harris is one the richest celebrities in Europe.

Forbes magazine ranked Calvin, real name Adam Wiles, number seven on the continent's celebrity rich list and number 21 in the world.



The former Dumfries High School pupil raked in £51 million in 2016.

How much did he earn per hour?