The Daily Rigour

Sun 8th August 2021

Issue No. 256

Your free weekly numeracy newspaper!

Country

Tokyo Olympics: Team GB match London 2012 haul with 65 medals





Team GB have matched their medal total from London 2012 on the

final day of the Tokyo Games.

Track cyclist Jason Kenny's historic gold moved GB up to 64 medals on Sunday, hours before boxer Lauren Price won gold in the middleweight final. That put Britain on 65 medals - equalling their performance as hosts nine years ago and making Tokyo their second most successful overseas Olympics after Rio 2016.

During these Olympic Games, Great Britain has won the same number of

41 33 113 **United States** China 18 88 Japan **27** 14 17 58 **#** Great Britain 2 65 **20** 28 23 71 5 ROC

SPORT

gold and bronze medals. They have won one fewer silver medal than gold medals.

How many; (a) gold medals (b) silver medals (c) bronze medals

did Great Britain win during these Olympic Games?

French marathon runner appears to knock water bottles to the floor on purpose

Running 26.5 miles is difficult enough to do on the best of days but doing it in 27 degree heat with Olympic medals on offer only adds to the hardship.

Fortunately for the runners at the Olympic games there is always water stations at the side of the road, at certain points in the race.

However on Sunday morning, some runners may have missed out around the 17 mile mark, when Morhad Amdouni knocked over 20 water bottles before grabbing the final one on the row.



Each bottle contained 500 millilitres of water. How many litres of water did he knock over?

Mathematicians reveal the perfect way to cut your pizza for equal slices

Mathematicians Joel Haddley and Stephen Worsley from The University of Liverpool have come up with a magical method to cut your pizza into equal slices. This method, in the maths

world, is known as 'monohedral disc tiling'.

Assuming these slices are equal in size:



(a) How many

slices have mushrooms on them?

(b) What is this amount as a fraction of the whole pizza? Give your answer in its simplest form.

Ireland's most expensive ram sells for 44 000 euros

A seven month old lamb has become Ireland's most expensive ram after being sold at auction for €44 000.

The Suffolk ram was sold in County Wicklow

by County Donegal breeder Richard Thompson to a consortium of Northern Ireland farmers.

But believe it or not the world's most expensive

sheep was sold for £368 000 at an auction in Scotland last year!

Current Exchange Rate

£.1 = €1·18



What is the difference between these prices? Give your answer to the nearest penny.