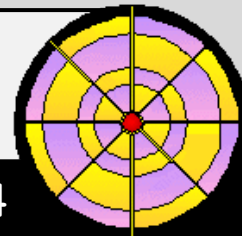


The Daily Rigour

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Your free weekly numeracy newspaper!

Girl discovers dinosaur footprints on beach walk

A schoolgirl has spotted 5 enormous dinosaur footprints while out on a summer holiday stroll on the beach.

Palaeontologists think the footprints were made by a huge herbivore from the late Triassic period around 200 million years ago.



There are three quarters of a metre between each of the 5 footprints.

How many centimetres is this?



Sheeran acquires minority stake in Ipswich Town

Singer-songwriter Ed Sheeran has acquired a minority stake in Premier League club Ipswich Town.

Sheeran, who is a lifelong fan of the Tractor Boys, has bought a 1.4% stake in the newly promoted side.

(a) What is this stake as a fraction in its simplest form?

Did you know that a few years ago, to celebrate the launch of his latest album, ÷, Ed was forced to sit a maths test!

Ed scored a respectable 4/5.

(b) Can you beat his score???

You can watch how Ed got on here - www.bbc.co.uk/news/av/entertainment-arts-39123851



Ed Sheeran's Maths Quiz

- What is the square root of 81?
- Which is bigger?
(a) two cubed (b) a quarter of 28?
- What is π rounded to 3 decimal places?
- The first two angles in a triangle are 45° and 70° . What is the third?
- Your album is £12 but one shop is offering 10% off. What will fans pay?

ENTERTAINMENT

Mars to buy Pringles

Confectionery giant Mars has struck a deal to snap up Pringles maker Kellanova for £28 000 000 000.

(a) Write this amount in WORDS.

Now it's time to use your Estimating and Rounding skills!

How many pringles are there in a typical tube?

How close can you get to the actual answer???



Woman discovers 'one in a billion' spherical egg in weekly shop

A spherical egg has been discovered in a Scottish supermarket.

A woman found the round egg in a box of 15 she bought while doing her weekly shop in Asda in Ayr.

Now the it is up for sale at Thomson Roddick Callan auction house.

The formula for the volume of a sphere is

$$v = \frac{4}{3}\pi r^3$$

Where r is the radius of the sphere and $\pi = 3.14$ to 2 decimal places.

This egg has a radius of 3 centimetres.

Calculate its volume - bonus points for not using a calculator!

