The Daily Rigour

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Your free weekly numeracy newspaper!

Scientists solve mystery of Jupiter's polygon storms

Scientists have solved the mystery of Jupiter's polygon storms, which were first spotted by NASA's Juno space probe in 2019. At the gas giant's south pole, hidden from view from Earth, is a herd of storms arranged in a perfect geometric pattern. This herd occurs in a similar way to how circular magnets float around in a pool of water.



In maths, a polygon can be described as a 2D shape with at least 3 sides.

Can you name the polygons in the polygon storm opposite?





Walkers Crisps 📀

Take a pic and measure (in mm)

£10.000 😜

📏 Grab a ruler

Show us your biggest Wotsit GIANT for a chance to WIN

Reply to this tweet and tag #WotsitsGIANTS

felt immediately that something was going wrong." Jose Mourinho revealed how Tottenham were SPORT forced to move the goalposts ahead of their Europa League qualifying win over Shkendija after discovering they were 5 centimetres too short.

Tottenham boss Jose Mourinho reveals

goalpost change before Europa League tie

"I am not a goalkeeper but I know football since I was a kid and I know when I stand there and

I spread my arms and I know the distance, so I

The height of the goal frame was 2.39 metres.

How tall should they have been in order to meet the correct requirements?

Measuring your crisps with a ruler could win you £10 000!

We told you a few weeks ago about Walkers Crisps achieving a new World Record for the longest puffcorn in ever produced - a whopping 10.66 metres in length!

Now they are running a competition on Twitter where entrants have to measure the length of their Wotsits and tweet them the pictures. Doing so could win you £10 000!



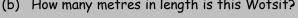
Here are a few of the entries so far:

This first entry is 6 centimetres long.

(a) How many millimetres is this?

This second entry (on the right) is 10 millimetres longer.

(b) How many metres in length is this Wotsit?



This third entry (on the left) is 0.000001 kilometres longer.

(c) How many centimetres in length is this?

ACITVE LEARNING TASK

(d) Can you find and measure a longer one??? (let us know too!!!)

south Wales, for the first time

A "nationally scarce" species of bee has been found in Newport for the first time, conservationists say.



A "strong population" of small scabious mining bees were discovered at St Julian's Park local nature reserve last week.

But did you know that bees are surprisingly good at numeracy??? In a study, scientists at the University of Melbourne, Australia wanted to know if bees could prove their understanding of zero as a quantitative value.

How well do you understand zero? Try and answer the questions below, Will you answer them all correctly or will you get NOTHING?

1.8+02.0-6

3. 0×3



Rare bee found in Newport,