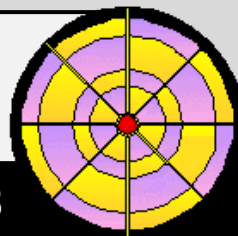


The Daily Rigour

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Your free weekly numeracy newspaper!

One millionth MINI delivered in the UK

MINI has delivered its 1 000 000th car sold in the UK, just over 20 years since the start of modern MINI production began in 2001.



In their press statement, MINI Plants in Oxford and Swindon also claimed to now be building 1000 cars per day.

****FUN FACT**** A group of girl gymnasts from Sussex, England set the world record for the most people who can fit in a MINI Cooper.

How many of them do you think managed to fit into a MINI Cooper?



TRANSPORT

Lego builds on its position as world's No. 1 toy maker

Toy company Lego has strengthened its position as the world's largest toy maker. The Danish maker of colourful building block sets on Tuesday reported a 46% rise in its first half year sales to 23 billion Danish kroner.

(a) How much are these sales in pounds and pence?

Lego said popular themes of small brick sets such as Star Wars and Harry Potter helped attract new customers, win market share and propel the broader toy industry.

Digital sales were also up 50%.

But here at the Daily Rigour we especially love Lego due to the many enjoyable ways it can be used to help improve your Maths skills!

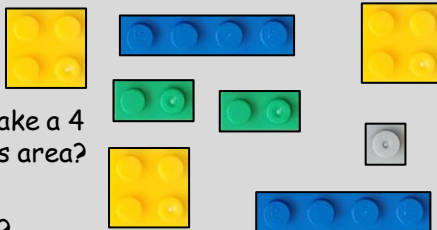
A two-dimensional equable shape (**or perfect shape**) is one whose area is numerically equal to its perimeter.

(b) Using at least 2 of the Lego bricks opposite can you make a 4 sided shape with a perimeter numerically LESS than its area?

(c) Can you make a 4 sided shape with a perimeter numerically MORE than its area using at least 2 bricks?

(d) Can you make a 4 sided shape with a perimeter numerically EQUAL to its area?

Exchange Rate: 
£1 = 8.69 kroner



3 generations of Maldini have now scored for AC Milan

Last weekend, AC Milan won 2-1 against Spezia.

During the match, Daniel Maldini followed in his father's and grandad's footsteps by scoring his first goal for the club on his full Serie A debut.

His father, Paulo, played for AC Milan between 1984-2009 and scored 32 more goals for Milan than his son has now.

(a) How many goals did Paulo score for AC Milan?

Paulo's father and Daniel's grandad, Cesare, played for AC Milan between 1954-1966 and scored an eleventh of the number of goals his son Paulo did.

(b) How many goals did Cesare score for Milan?



SPORT

Derby County's points tally back into positive numbers after their 12 point deduction

In last weeks edition of the Daily Rigour, we learned how Championship side Derby County were deducted 12 points leaving them with a total of -2 points.

However, in the past week, they have beaten Reading 1-0 and drawn 0-0 with Swansea City.

What is their points total now?



SPORT