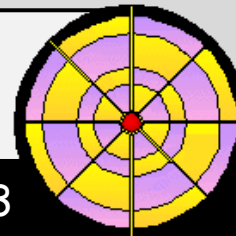


# The Daily Rigour

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Your free weekly numeracy newspaper!

## New fines for people caught at house parties, Government announces

A new fine of £800 has been introduced for people caught at house parties, Home Secretary Priti Patel has announced.

At a Downing Street press conference, she said police will be able to give out on the spot fines to anyone at an illegal gathering of more than 15 people.

Fines will double for each repeated offence, with officers able to give out a maximum penalty of £6400.

How much would a person be fined in total if they were caught attending four house parties?



## Tony Hawk lands a 720 at the age of 52 and says it might be his last

Skateboarding legend Tony Hawk has landed a 720 at the age of 52 and it took a good few attempts!



The 720 is one of the rarest tricks in skateboarding. It was first done by Tony Hawk himself in 1985, and it wasn't something he planned to do. He accidentally over-rotated while attempting another move!

How many full mid-air rotations need to be completed in order to pull off a 720 skateboard move?

You must give a reason for your answer!

## Duchess of Cambridge rates her own Maths skills

The Duchess of Cambridge says supporting her children during Remote Learning has left her "exhausted" during lockdown - and joked that her children were horrified when she became their hairdresser.



The duchess also told the other parents that she didn't rate herself as a whizz when it came to maths lessons.

Asked to rate her ability, with a rather "negative mindset" she scored herself minus five.

So how much do you know about minus five???

Hopefully you don't get a negative score in our **Royal Minus Five Lockdown Quiz** below!

### Royal Minus Five Lockdown Quiz



- (a) Calculate  $-5 + 9$     (b) Calculate  $(-5)^2$   
(c) What is the Additive Inverse of  $-5$ ?

## Who said Maths was Pointless on Thursday???

Thursday's episode of the gameshow Pointless gave us a chance to develop both our numeracy AND our literacy skills. Each of these mathematical words starts with the letter 'A'.

We have completed one for you - the trickiest one!

- (a) Can you work out the missing words using the clues provided?

The Additive Inverse is what you add to a given number to get zero.

Can you write down the Additive Inverse of;

- (b)  $7$ ?                      (c)  $-\frac{1}{2}$ ?

ENTERTAINMENT

### 'A' IN MATHS

ANCIENT CALCULATING DEVICE  
COMPOSED OF RODS AND BEADS

☐

REFERENCE LINE ON  
A GRAPH LABELLED X OR Y

☐

TWO-WORD TERM FOR A NUMBER THAT, WHEN ADDED  
TO A GIVEN NUMBER, CREATES THE SUM OF ZERO

☐

SYSTEM WHERE LETTERS REPRESENT  
NUMBERS IN FORMULAIC EQUATIONS

☐

ANGLE OF LESS THAN 90 DEGREES

☐

Additive  
Inverse

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