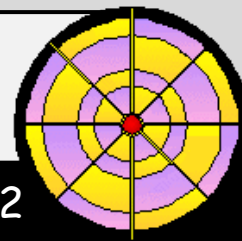


# The Daily Rigour



Sun 3<sup>rd</sup> May 2020

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Your free weekly numeracy newspaper!

## Online survey reveals adult literacy habits

An online shopping market place has surveyed 3000 of its customers and discovered some interesting information about their reading habits.

They surveyed 3000 of its customers and found that 35% of adults have not read an entire book in the last five years.



- (a) How many adults is this?
- (b) Two thirds of the adults surveyed said they would like to read more. How many adults is this?
- (c) The most popular genre was 'crime' taking 44% of the votes. How many adults preferred this genre?

## Colorado man wins \$1m lottery prize twice in one day with the same numbers!

A Colorado man won two \$1 million lottery prizes with the same numbers in one day! What are the chances???

He was able to pick up his prize money at a drive-through claims office that Colorado's lottery now uses for winning tickets worth \$10 000 or more amid the **coronavirus** pandemic.

Here are his (very!) lucky numbers below. Can you work out what they are?



Cdmasterworks Ltd

-3 + 7

√196

1/3 of 51

2<sup>2</sup> + 3<sup>2</sup> + 4<sup>2</sup>

2 + 4 × 7

2/3 of 51

## 'RISE OF SKYWALKER' available on Disney Plus from today!

Five months after the movie came to cinemas, the Rise of Skywalker will be available to watch online just in time for Star Wars Day.



The Skywalker saga uses roman numerals to order their films. Can you work out the answer to this?

I + II + III + IV + V + VI + VII + VIII + IX

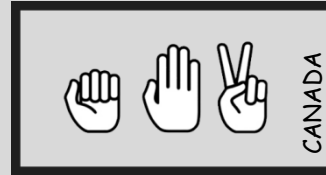
Can you find a really quick way to calculate this?

## \$500K bet on 'rock, paper, scissors' written off by appeal court in Canada

A man who bet big in a best-of-three game of rock, paper, scissors has been saved from his debts by the Quebec Court of Appeal.

According to Quebec law, any contract for a bet requires the wager to be based on an activity "requiring only skill or bodily exertion on the part of the parties" and not simply chance.

What are the odds of winning rock paper scissors?  
Simple - one in three.



At least, that's what chance predicts.

But people do not play randomly - they follow hidden patterns that you can predict to win more games than you should, a study has revealed.

Winners tend to stick with their winning action, while losers tend to switch to the next action in the sequence "rock-paper-scissors".

Anticipating these moves could give you a winning edge, say scientists.

## \*\*This Week's Challenge\*\*

Using this strategy, can you win 10 games of rock-paper-scissors in a row? Let us know on Twitter using #DailyRigour @cdmasterworks.