# The Daily Rigour

Sun 3<sup>rd</sup> September 2017

Issue No. 66

Your free weekly numeracy newspaper!

#### The Queensferry Crossing - open for business!

The Queensferry Crossing has opened for the first time, kicking off a week of events to celebrate the completion of the new £1.35bn bridge over the river Forth.

On Thursday, the bridge will re-open for traffic with no pedestrian access. The initial speed limit will be 40 m.p.h. to cover the 1.7 mile crossing.

If a car travelled across the bridge at this maximum speed limit how long would it take the car to cross the bridge in;

- (a) hours? (impressive!)
- (b) minutes? (very impressive!)
- (c) minutes and seconds? (most impressive!)



### When is the next solar eclipse in Scotland?

On the  $21^{st}$  of August 2017 millions of Americans witnessed one of the biggest solar

eclipses in almost 100 years. There are usually two solar eclipses on Earth per year, and they only happen when the Sun, Earth and Moon align in specific ways.

The next solar eclipse in Scotland, from Sunday, is in 11 months and 8 days. It will be a partial eclipse.

- (a) On what date will this happen?
- (b) Do you know what day of the week this will be?



## Young Scots face years of saving for first home deposit

Some Scots could take up to a decade to save up for a 10% deposit for their first home, a recent analysis suggests.

It is recommended that you should save 10% of your take-home pay every month.

The average house price in Scotland is £144 253.

The average take-home pay in Scotland per year is around £19 000.

How many years would it take for the average person to have enough



money for a deposit for their first home?

#### New Millennium Falcon Is Biggest Ever

On the 1st of September, Lego released a 7541 piece Millennium Falcon set - the biggest Lego set ever! Priced at a

staggering £617, how much does this make it cost per piece?

Round your answer to the nearest penny!



by Cdmasterworks Ltd