# The Daily Rigour

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### Your free weekly numeracy newspaper!

## Furlough rules change in July as bosses now have to start contributing

Bosses must start chipping in towards furlough payments for staff from this month. The furlough scheme previously paid workers 80% of wages for hours not worked, up to £2500 a month, supporting millions of workers during the pandemic.



(a) How much monthly furlough pay would an employee earning £2000 per month receive under this system?

This will change from this month though amid the easing of lockdown restrictions.

The level of government support will reduce to 70% up to a maximum of £2187.50 for hours not worked. But the government is keeping the 80% rule so employers will have to top-up the remaining 10% to receive the support.

For the employee earning £2000 per month from July;

- (b) How much will their employer contribute per month towards their wage?
- (c) How much will the government now contribute per month?
- (d) How much do they not receive of their usual monthly wages?

#### Brickit's AI camera scans your LEGO to suggest things you can build

If you have a giant pile of LEGO bricks and are in need of ideas on what to build, Brickit is an amazing app that was made just for you. It uses a powerful AI camera to rapidly scan your LEGO bricks and then suggest fun little projects you can build with what you have!

Now can you solve this little Lego puzzle? From the collection of Lego bricks below can you build 3 towers in a row where each tower is double the height of the previous one, without having any bricks left over? You must give a reason for your answer!



#### The UK is facing a Haribo shortage

The UK is facing a shortage of Haribo sweets, the German confectionary giant has said.

The company said it is struggling to get stocks to stores across the UK because of a shortage of lorry drivers, adding that it was working to resolve the problem - fingers crossed they do!!! Shown below is the percentage breakdown of the types of sweets in a 190 gram bag of Haribo's.

(a) If you choose a sweet at random, which one are you most likely to get?

(b) In this bag there were 11 rings. How many sweets were in the bag altogether?

### France player scores TWO goals in the exact same second!

In a recent Euro 2020 match versus Portugal, France striker Karim Benzema scored two goals at the exact same time.

Yes you did hear that right! He scored a penalty

with
46 minutes
44 seconds
on the clock
and also
scored
with
a header
with
46 minutes
44 seconds

on the clock.



Can you explain how on earth this is possible????