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Your free weekly numeracy newspaper!

Google parent Alphabet to cut 12 000 jobs

Google's parent company Alphabet will cut 12 000 jobs, in the latest staff redundancies to hit the tech industry.

The cuts will affect 6% of Alphabet's workforce worldwide, in teams including recruitment and engineering.

How many staff do Alphabet employ worldwide in total?



Argentine farmer grows 124 acre image of Lionel Messi visible from space

A farmer in Argentina has grown a huge 124 acre image of Lionel Messi to celebrate the legend's World Cup win in Qatar.

Messi produced a series of dazzling displays to guide his nation to a first World Cup triumph since 1986, which included a penalty shootout victory against France in the final.

To celebrate the momentous occasion, a farmer decided to grow an image of Messi by planting a specially designed cornfield.

He used a method which allowed him to calculate where seeds would need to be planted in his field

in Los Condores, which is in the central Cordoba province of Argentina.

Luckily for the farmer, his calculations proved to be correct, and an image of Messi appeared!

SPORT

One acre of land is approximately equal to 4047 square metres.

- (a) Calculate the approximate area of the farmers field in square metres.
- (b) Write down an appropriate length and breadth for a rectangular field with this area.

Rishi Sunak fined for not wearing seatbelt in back of car

Prime Minister Rishi Sunak has been fined for not wearing a seatbelt in a moving car while filming a social media video. Currently, drivers and passengers over the age of 14 caught not wearing their seatbelts can bit given

an on the spot penalty of £100.

However, this can be waivered if the driver takes a £52 awareness

course instead of paying the fine.

How much could a driver save by taking the course instead of paying the fine?

New bill guaranteeing tips for hospitality workers moves closer to becoming law

A bill to ensure hospitality workers and others receive their tips in full has moved closer to



becoming law after gaining cross-party support in the House of Commons.

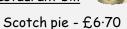
Under the Employment Bill, employers would have a legal obligation on employers to ensure all tips, gratuities and service charges are paid to workers in full.

Look at the restaurant bill opposite.

(a) Calculate the sub total for the cost of the food order.

The service charge for this restaurant is 10%

Restaurant bill



Macaroni pie - £8.30

Steak pie - £11.90 Apple pie - £4.50

Sub total = ?

Service charge = ?

- (b) Calculate the service charge for this bill.
- (c) What do you notice about this service charge?