Albert Einstein spent the last 30 years of his life working on a unified field theory<sup>6</sup>. His idea was that everything in nature could be explained in one theory. He wrote many papers about this and left a huge library of documents. However, one page of an 8-page appendix<sup>7</sup> that explained more about his theory was missing. Experts were unable to understand what he was saying because of the one missing page.



The Hebrew University is now the biggest repository<sup>9</sup> for Einstein documents in the world. They have 82,000 letters, writings and other items. Some of the letters deal with scientific discoveries, while some of them are letters to his son. In one letter to his son, he says that he is concerned about the rise of the Nazi Party<sup>10</sup> in Germany. Einstein was fluent in German, English, and French and his writings are in a mix of those three languages. They are all online, if you are interested.

1.Turn your attention to~に注目 2.Renounce citizenship 国籍を放棄する 3.Theory of relativity 相対性 理論 4.Photoelectric effect 光電効果◆物質が光を吸収して自由電子を発生する現象 5.Plumbing 配管工 事 6.Unified field theory 統一場理論 7.Appendix 付属書 8.Physicist 物理学者 9.Nazi Party ナチ党

### **Einstein Puzzle Solved**





in Jerusalem bought 110 Einstein letters from a doctor in Chicago. They were analyzing the letters and they realized that one of them was the missing page from the appendix to the unified theory. When it was placed back in its proper place, everything suddenly became clearer. This will help the physicists<sup>8</sup> continue their work trying to prove Einstein's Unified Field Theory.









Last Week's Answers

**NO. 383** 3/11/2019 (#32 this year)

EDITION

How did your tests go? I'm sure all of you got 100%. Of course you did. And, now they are over, you can turn your attention<sup>1</sup> to more important things. Like the Spring Vacation which is coming up fast. You only have one real week of school, then a few days with some ceremonies, and the vacation is here! Yeah! Two weeks (for students, not teachers)! What are you going to do? Where are you going to go? I hope the weather is good and that you all have an amazing time. And, if you do go somewhere, don't forget my present!

### Something You Didn't Know (Computers)

- 1. Einstein was born in Germany, but he renounced his citizenship<sup>2</sup> in 1896. He was stateless until 1901 when he became Swiss. He took American citizenship in 1940.
- 2. Einstein is most known for his theory of relativity<sup>3</sup>, but he actually won the Nobel Prize for his discovery of the law of photoelectric effect<sup>4</sup>.
- 3. Einstein was interested in plumbing<sup>5</sup> and was made an honorary member of the Plumber and Steamfitters Union. Imagine if he had become a plumber!
- Einstein's most famous equation is  $E=MC^2$ . Einstein was very recognizable, so they would stop 4. him and ask him to explain it. This happened so often that Einstein started to say, "Yes, I do look like him. People quite often confuse us."

20 differences

# <mark>🔶 English News Page 2</mark> 🔶



#### World Records

Last week I had to carry two desks and two chairs at the same time. "Wow! I'm so strong," I said to myself. "I should get a world record!" Well, it seems I have a way to go. Last year, Eddie Hall, the world's strongest man winner in 2017, deadlifted 500kg! A deadlift is when you lift a heavy weight as high as your hips and then lower it back to the ground. It can be dangerous to lift heavy weights because you can damage your back if you don't lift properly. Right! I am going to start practicing. I chair is 5kg. I need to lift 100 chairs! Let's go!



Stare at the dot on her nose for 15 seconds.



# $\bigstar$ Where did it come from? $\bigstar$

I love donuts. I would sell me left arm for a donut. But, have you ever thought where these delicious cakes from Heaven came from? Well, you have to thank the Dutch<sup>1</sup> and an American ship captain called Hansen Gregory. The Dutch made cakes called olykoeks, which were basically cake balls fried in pork fat. (Yummy!). Because the fat was hot, the outside cooked before the inside, leaving raw<sup>2</sup> dough<sup>3</sup> The Dutch coped<sup>4</sup> by having a filling of fruit or nuts. When the Dutch emigrated<sup>5</sup> to America, they took these olykoeks with them. Now, the legend has it that a ship captain didn't like the raw center, so he used a tin pepper pot and punched a hole through it. The new "ring" fried evenly and didn't have any raw bits. Thus, the doughnut (UK spelling) was born.



## **An Interesting Sport**

#### Tandem Scooter Race

This is a sport for Japan, but it doesn't seem very exciting. I don't think we will be trying to make a Hokusei team at this. Basically, two people ride a scooter around a track. One driving and one on the back. The scooters are not very fast and the second person on the back makes them go even slower. I think they would probably go faster if the second person got off and pushed. What do you think? Shall we try and make a team?



1.Dutch オランダの 2.Raw 生 (焼いていない) 3.Dough 生地 4.Cope 上手く処理する 5.Emigrate 自国を離れる

